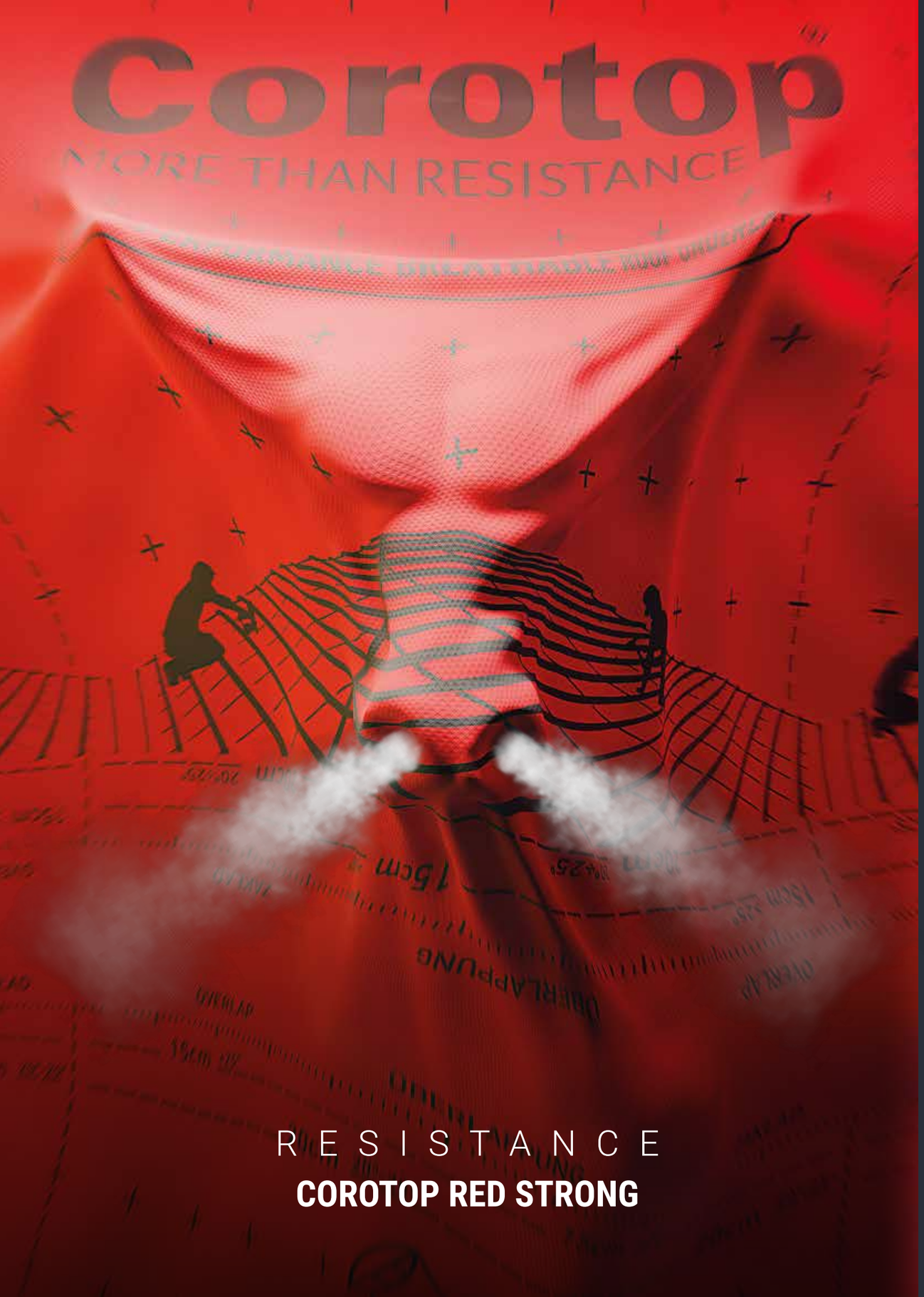
Corotop®
MORE THAN RESISTANCE

CATALOGUE EN



R E S I S T A N C E

COROTOP RED STRONG

CONTENT

BRAND HISTORY

KINGSPAN — **2022**

ONDURA GROUP

NEW INVESTMENT IN A POLY-PROPYLENE NON-WOVEN FABRICS — **2020**

NEW INVESTMENT IN MEMBRANE PRODUCTION LINE THAT DOUBLES PLANT CAPACITY — **2020**

INVESTMENT IN A MEMBRANE PRODUCTION LINE IN HOT-MELT TECHNOLOGY — **2019**

CB PRODUCTION — **2019**

INVESTMENT IN A FUNCTION FILM PRODUCTION LINE — **2018**

INTENSIVE DEVELOPMENT OF EXPORT SALES — **2017**

EXPANSION OF COROTOP BRAND SALES ABROAD — **2016**

NEW PRODUCTION HALL ABOUT 100,000 SQ. METRES INVESTMENT IN GERMAN PRODUC-TION LINE FOR S3 MEMBRANE — **2015**

NEW FACTORY LOCATION IN OZIMEK — **2014**

ACQUISITION OF ASGLATEX — **2011**

PURCHASE OF A STATE-OF-THE-ART IMPREGNATION LINE FOR MESH — **2013**

INVESTMENT IN THE PRODUCTION LINE FOR MEMBRANES — **2010**

CB S.A. — **2009**

ACQUISITION OF 51% SHAREHOLDING IN ASGLATEX — **2008**

CREATION OF THE SECCO BRAND — **2004**

THE BEGINNING OF EXPORT GROWTH — **2003**

FOUNDING GLOBAU SP. Z O.O. IN-HOUSE MEMBRANE PRODUCTION LINE — **2002**

CB SP. Z O.O. — **2001**

CREATION OF THE REDNET BRAND — **2001**

CREATION OF THE COROTOP BRAND — **2000**

DISTRIBUTIO NETWORK EXPANSION — **1997**

CENTRUM BUDOWLANE SP. Z O.O. — **1995**

The owner of the Corotop brand is a company with 27 years' experience in the construction industry, successfully reinforcing its position in Poland and on further foreign markets – from EU countries to New Zealand. The brand's product range, recognised nationally and internationally, includes a wide variety of high-quality membranes (roof, facade and vapour barrier) and roof accessories.

46 MARKETS

OVER **1500** CUSTOMERS

27 YEARS OF EXPERIENCE

OVER **1 MLN** ROOFS MADE EACH YEAR WORLDWIDE

Corotop® *MORE THAN RESISTANCE*

BRAND IN NUMBERS

An Ondura Group Company

Corotop®

MORE THAN
RESISTANCE

Product group			ROOF MEMBRANES									
Product name			**Corotop Mono**	**Corotop Power**	**Corotop Thermo Control**	**Corotop Ultimate**	**Corotop Ultra**	**Corotop X-tream²**	**Corotop Red Strong**	**Corotop Extra Protect**	**Corotop Strong**	**Corotop Blue**
Main characteristics	Structure		PES/TPU/PES	PP/FILM/ PP NEEDLE PUNCH	ALU/PP/FILM/PES	PP/FILM/PP/ FILM/PP	PP/FILM/PP	TPU/PES	PP/FILM/PP	PP/FILM/ PP MESH/PP	PP/FILM/PP	PP/FILM/PP
	Number of layers		3	3	4	5	3	2	3	4	3	3
	Available with 2 adhesive strips		x	x	x	x	x	x	x	x	x	x
	Fleece colour	upper	anthracite	grey	aluminium	anthracite	anthracite	anthracite	red	blue	beige	blue
		bottom	anthracite	grey	grey	anthracite	anthracite	grey	anthracite	anthracite	natur	anthracite
	Weight (g/m²)		330	250	240	225	220	200	180	165	160	140
	Tolerance (%)		10	10	10	10	10	10	10	10	10	10
	UV resistance (months)		3	3	3	5	3	6	3	3	3	3
	Roof pitch (°)		5-10°	≥11°	≥11°	≥11°	≥11°	≥11°	≥15°	≥21°	≥21°	≥26°
	Temperature resistance (°C)		-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +120	-40 +80	-40 +80	-40 +80	-40 +80
Application	Full boarded roofs		x	x	x	x	x	x	x	-	x	x
	Partially boarded roofs		x	x	x	x	x	x	x	x	x	x
	Can be used on facade		x	x	x	x	x	x	x	-	x	x
Mechanical properties	Reaction to fire (class)		E	E	E	E	E	B-s1,d0	E	E	E	E
		Sd value (m)	0,15 [-0,08/+0,05]	0,07 [±0,03]	0,05 [-0,02/+0,05]	0,06 [±0,03]	0,02 [-0,01/+0,03]	0,15 [±0,06]	0,02 [-0,01/+0,04]	0,03 [±0,02]	0,02 [-0,01/+0,03]	0,02 [-0,01/+0,03]
	Tensile strength (N/50mm)	MD	700	750	480	480	480	480	450	490	380	350
		CD	430	700	420	260	310	410	300	300	280	230
		tol (%)	±30	±30	±30	±30	±30	±30	±30	±30	±30	±30
	Elongation (%)	MD	40	50	45	65	60	50	65	15	75	65
		CD	60	70	45	105	90	55	130	20	120	80
		tol (%)	±30	±30	±30	±30	±30	±30	±30	±30	±30	±30
	Tear resistance (N)	MD	285	300	380	180	260	375	250	300	200	180
		CD	285	300	380	240	380	375	350	300	275	250
		tol (%)	±30	±30	±30	±30	±30	±30	±20	±30	±20	±20
Certificates	ZVDH	DE	x	x	-	-	x	x	x*	-	x*	x*
	BBA	UK	-	-	-	-	-	-	-	-	x	x
	NSAI	IR	-	-	-	-	-	-	x	-	x	x
	SINTEF	NO	-	-	-	-	-	-	x	-	-	-
	GOST	RU	x	x	-	-	x	x	x	x	x	x
	RUE	BY	-	x	-	-	x	-	x	-	x	-
	Others		Driving rain test - TU Berlin	Driving rain test - TU Berlin	-	-	Driving rain test - TU Berlin	Driving rain test - TU Berlin	Driving rain test - TU Berlin	-	Driving rain test - TU Berlin	Driving rain test - TU Berlin
Additional informations			▪ resistant to mechanical damage ▪ low slope roof	▪ anti-condensation special PP needle punch ▪ high mechanical properties	▪ reflective ▪ emissivity ▪ anti-condensation	▪ 2 functional films - special protection ▪ 5 months UV protection	▪ resistant to mechanical damage ▪ roofer's choice	▪ for photovoltaic panels ▪ higher resistance to temperature	▪ resistant to strong wind and heavy rain ▪ bestseller	▪ high mechanical resistance ▪ reinforced with PP mesh	▪ resistant to strong wind and heavy rain	▪ resistant to strong wind and heavy rain ▪ walls of framed houses

Product group			ROOF MEMBRANES					FACADE MEMBRANES		VAPOUR BARRIERS			
Product name			**Corotop Classic**	**Corotop Smart**	**Corotop Light**	**Corotop Metal**	**Corotop Oplot**	**Corotop Open**	**CoroVIN**	**Corotop Reflex**	**Corotop Active Control**	**Corotop Variant**	**Corotop Metallic**
Main characteristics	Structure		PP/FILM/PP	PP/FILM/PP	PP/FILM/PP	PP DRAINAGE MAT/ PP/FILM/PP	PP DRAINAGE MAT	TPU/PES	PP	ALU/PP	FILM/PP	PA FILM/PP	ALU/PP
	Number of layers		3	3	3	4	1	2	1	2	2	2	2
	Available with 2 adhesive strips		x	-	-	-	-	-	-	-	-	-	-
	Fleece colour	upper	grey	beige	grey	anthracite	black	black	grey	aluminium	natur	white	aluminium
		bottom	anthracite	natur	natur	anthracite	-	black	-	anthracite	-		beige
	Weight (g/m²)		130	120	100	440	250	200	100	115	100	90	80
	Tolerance (%)		10	10	10	10	8	10	10	10	10	10	10
	UV resistance (months)		3	3	3	3	-	1.000H	-	-	-	-	-
	Roof pitch (°)		≥35°	≥35°	≥35°	-	-	-	-	-	-	-	-
	Temperature resistance (°C)		-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80	-40 +80
Application	Full boarded roofs		-	-	-	x	x	-	-	-	-	-	-
	Partially boarded roofs		x	x	x	-	-	-	-	-	-	-	-
	Can be used on facade		x	x	x	x	x	x	x	-	-	-	-
Mechanical properties	Reaction to fire (class)		E	E	E	E	E	E	F	E	E	E	E
		Sd value (m)	0,02 [-0,01/+0,03]	0,02 [-0,01/+0,03]	0,02 [-0,01/+0,03]	0,02 [-0,01/+0,03]	-	0,08 [-0,04/+0,04]	0,01 [-0,007/+0,009]	60 [±25]	15 [±3]	0,2-7	75 [±15]
	Tensile strength (N/50mm)	MD	310	285	250	320	50	260	195	≥ 250	≥ 130	≥ 180	≥ 185
		CD	200	180	150	200	25	160	120	≥ 150	≥ 110	≥ 145	≥ 140
		tol (%)	±30	±30	±30	±30	±15	±30	±30	-	-	-	-
	Elongation (%)	MD	60	70	70	70	70	35	100	≥ 35	≥ 30	≥ 25	≥ 50
		CD	100	110	110	100	40	50	100	≥ 10	≥ 90	≥ 25	≥ 10
		tol (%)	±30	±30	±30	±30	±15	±30	±30	-	-	-	-
	Tear resistance (N)	MD	170	130	100	150	-	100	145	≥ 60	≥ 110	≥ 60	≥ 40
		CD	240	170	125	200	-	120	180	≥ 80	≥ 130	≥ 70	≥ 60
		tol (%)	±20	±20	±20	±20	-	±20	±30	-	-	-	-
Certificates	ZVDH	DE	x*	-	-	-	-	-	-	-	-	-	-
	BBA	UK	x	x	x	-	-	-	-	-	-	-	-
	NSAI	IR	-	x	x	-	-	-	-	-	-	-	-
	SINTEF	NO	x	-	x	-	-	-	-	-	-	-	-
	GOST	RU	x	x	x	x	-	x	x	x	x	x	x
	RUE	BY	x	x	x	x	-	x	-	x	x	-	x
	Others		Driving rain test - TU Berlin	Driving rain test - TU Berlin	-	-	-	-	-	-	-	-	-
Additional informations			▪ resistant to hard wind and heavy rain	▪ walls of framed houses ▪ wind protection	▪ especially for walls of framed houses ▪ wind protection	▪ on slope roofs covered with seam metal sheets ▪ walls of houses with flat sheet facades	▪ slope roofs with flat seam metal sheets	▪ external walls of frame buildings (wooden and steel) ▪ under siding	▪ external walls of frame buildings (wooden and steel) ▪ under siding ▪ UV 1.000h	▪ reflective vapour control layer	▪ „breathable" vapour control layer	▪ variable Sd	▪ reflective vapour control layer

*product designed for the DACH region to meet the ZVDH, SIA232-1 and ÖN 3661 standards

DETAILED INSTALLATION, TRANSPORT, STORAGE AND USE MANUAL OF COROTOP® ROOF MEMBRANES

1

Unfold the membrane starting from the hood, positioned in parallel to it and with inscriptions pointing upwards, to allow water to freely drain under or into the gutter.

2

Slightly tighten the membrane and fix it to the rafters using staples and nails with wide heads (tacks).

3

Nail the counter-battens in a way to cover the places where the membrane is punctured by staples or tacks.
In order to seal the membrane, it is recommended (required in case of roofs of inclination less than 20°), before installation of a counter-batten, to apply a sealing tape (e.g. **Corotop Pur**) on the side that clamps the membrane.
The height of the counter-batten should be selected as per DIN 4108-3:1996

4

Further strips of membranes should be installed with an appropriate overlap, which is printed on the membranes.

5

Strips of the membrane at the ridge must be turned to the other side with a minimum 15cm overlap bonded using an adhesive tape (e.g. **Corotop FIX** or **Corotop MIX**) in a way to cover the ridge with a double membrane layer.

6

In order to eliminate draughts in the roof partitions, it is recommended (required in case of roofs of inclination below 25°) to bond the membranes at overlaps using a double-sided tape (e.g. **Corotop Mix**) or the adhesive strips integrated in the membrane and glued one to another (**PLUS version**). The temperature during gluing should be not less than +5°C, and the membrane, tape or adhesive strip should be clean and dry.

7

All places of interruption of the continuity of the membrane at elements protruding over the roof slope or places especially at risk of leakage (e.g. the valley) must be carefully protected against penetration of water to the structure and thermal insulation.

DESCRIPTION OF THE PRODUCTS

COROTOP roof membranes are intended for use as an initial roofing layer for ventilated and non-ventilated inclined roofs with a minimum drop of 11° depending on the membrane specification and their wind insulation.

The membranes should be selected and used according to a technical project developed in accordance with the construction regulations, their intended purpose and functionality, taking into account the general guidelines included in this manual, as well as the technical parameters and detailed guidelines provided for each membrane on the packaging.

If you are interested in our products, visit our website *www.corotop.com.pl* to correctly select a membrane for your building.

TRANSPORT AND STORAGE

The membranes should be transported using covered means of transport in packages of the producer, on pallets or in containers.

All membranes should be stored in enclosed, dry and well-ventilated rooms of non-aggressive atmosphere, in positive temperature and air humidity not exceeding 60%.

The membranes must not be exposed to direct sunlight.

The membranes should preferably be stored in the vertical position, on a levelled, hardened, smooth and clean surface.

They must not be stored in passages and within a distance less than 1m from active heating devices.

The membranes should remain in their original packaging until installation.

PREPARATION FOR INSTALLATION

The manufacturer will not be held responsible for defects of the membranes caused during transport not carried out by the manufacturer, as well as storage of the products in improper conditions.

The roof membrane must not be directly exposed to wood impregnates.

In order to avoid damaging the membrane during installation, the timber roof truss and its connectors should be smooth, free from burrs and sharp edges.

Before installation, check all rolls of membranes for previous damage.

IMPORTANT

In case of noticing damage on the membrane or other visible abnormality, do not use it and discuss removal of the irregularity with the vendor.

Installation of the membrane will be equivalent to acceptance of the visual quality of the membrane and lack of damage caused during transport or storage.

MEMBRANE INSTALLATION TECHNICAL REQUIREMENTS

The manufacturer will not be responsible for installation defects or defects of the membrane caused by incorrect installation.
A correctly installed membrane must be level (without folds or cavities, in which water could accumulate), tightly fixed at the ends and all places where the continuity is interrupted.

The lower ends of the membranes must guarantee constant draining of water accumulated due to leaks and condensation outside the insulated area.
Therefore, pay special attention to correct installation of the membrane in critical places such as: the hood, the roof valley, the chimney and other elements passing through the roof, to prevent leaks into the structure and the thermal insulation.

The installation must be carried out in accordance with the technical design of the building and the rules of art, as well as officially accepted by an authorised person, e.g. the construction manager.

DETAILED INSTALLATION, TRANSPORT, STORAGE AND USE MANUAL OF VAPOUR BARRIER COROTOP®

DESCRIPTION OF THE PRODUCTS

COROTOP vapour insulation membranes are used to control the inflow of water vapour into structures and thermal insulations of dividing structures and to protect the dividing structures against draught..

The vapour barrier should be selected and used according to a technical project developed in accordance with the construction regulations, their intended purpose and functionality, taking into account the general guidelines included in this manual.

If you are interested in our products, visit our website *www.corotop.com.pl* to correctly select a vapour barrier for your building.

TRANSPORT AND STORAGE

The vapour barriers should be transported using covered means of transport in packages of the producer, on pallets or in containers.

All vapour barriers should be stored in enclosed, dry and well-ventilated rooms of non-aggressive atmosphere, in positive temperature and air humidity not exceeding 60%.

The vapour insulating membranes must not be exposed to direct sunlight.

The vapour barriers should preferably be stored in the vertical position, on a levelled, hardened, smooth and clean surface.

They must not be stored in passages and within a distance less than 1m from active heating devices.

The vapour barriers should remain in their original packaging until installation.

1 Before installation of the vapour barrier on a metal grate, degrease the profiles and apply a double-sided adhesive tape (e.g. **Corotop MIX**) on them. Apply strips of the vapour barrier horizontally (preferably from the top to the bottom) or vertically one by one, with the overprint pointing towards the interior of the room.

2 To install the vapour barrier on rafters or other wooden structures, use a stapler. Apply adhesive tape on the places where the vapour barrier is penetrated (e.g. **Corotop FIX**).

3 Further strips of the vapour barrier should be installed with an appropriate overlap, which is printed on the vapour barrier, and bonded using a one- (e.g. **Corotop FIX**) or double-sided adhesive tape (e.g. **Corotop MIX**).

PREPARATION FOR INSTALLATION

The manufacturer will not be held responsible for defects of the vapour barriers caused during transport not carried out by the manufacturer, as well as storage of the products in improper conditions

Wooden elements of the roof truss should be impregnated using solvent-free agents.

Before installation, check all rolls of the vapour barrier for previous damage.

NOTICE

In case of noticing damage on the vapour barrier or other visible abnormality, do not use it and discuss removal of the irregularity with the vendor.

Installation of the vapour barrier will be equivalent to acceptance of the visual quality of the vapour barrier and lack of damage caused during transport or storage.

VAPOUR BARRIER INSTALLATION TECHNICAL REQUIREMENTS

The manufacturer will not be responsible for installation defects or defects of the vapour barrier caused by incorrect installation.

A correctly installed vapour barrier must be arranged tightly to prevent uncontrolled flow of water vapour and air into thermal insulation.

Therefore, pay special attention to ensure tight installation of the vapour barrier in critical places such as overlaps of the vapour barrier strips, end walls, partition and knee walls, chimneys and smaller elements that penetrate the vapour barrier.

The installation must be carried out in accordance with the technical design of the building and the rules of art, as well as officially accepted by an authorised person, e.g. the construction manager.

4 In the places of connection of the vapour barrier with walls, chimneys and other vertical elements, pay special attention to ensure tight installation. Adhere the vapour barrier using special glues and adhesive tapes (e.g. **Corotop BUTYL**) to prevent draughts.
Any technical passages (e.g. cables, pipes etc.) should be carefully tighten using special glues and tapes (e.g. **Corotop FIX, MIX**).

5 Any technical passages (e.g. cables, pipes etc.) should be carefully tighten using special glues and tapes (e.g. **Corotop FIX, MIX**).

DETAILED INSTALLATION, TRANSPORT, STORAGE AND USE MANUAL OF FACADE MEMBRANES COROTOP®

1 The façade membrane (wind barrier) may be installed horizontally (from the bottom to the top), with inscriptions pointing to the outside.

2 Slightly tighten the membrane and fix it to the structure using staples and nails with wide heads (tacks).

3 Further strips of the wind barrier should be installed with an appropriate overlap, which is printed on the membranes. A vertical overlap must be at least 30cm.

4 In order to eliminate draughts in the wall, it is required to bond the wind barrier on an overlap using a double- (e.g. Corotop MIX) or one-sided tape (e.g. Corotop FIX) or adhesive strips integrated with the membrane (PLUS version).

5 Provide a ventilation space of minimum width 2cm between the wind barrier and the façade.

DESCRIPTION OF THE PRODUCTS

Façade membranes (wind barriers) are used to protect structures and thermal insulation of walls against humidity, water, snow and draughts inside the building, as well as drive-off moisture from inside the building to the outside.

The façade membranes should be selected and used according to a technical project developed in accordance with the construction regulations, their intended purpose and functionality, taking into account the general guidelines included in this manual.

If you are interested in our products, visit our website *www.corotop.com.pl* to correctly select a façade membrane for your building.

TRANSPORT AND STORAGE

The façade membranes should be transported using covered means of transport in packages of the producer, on pallets or in containers.

All wind barriers should be stored in closed, dry and well-ventilated rooms of non-aggressive atmosphere, in positive temperature and air humidity not exceeding 60%

The wind barriers should preferably be stored in the vertical position, on a levelled, hardened, smooth and clean surface.

They must not be stored in passages and within a distance less than 1m from active heating devices.

The façade membranes should remain in their original packaging until installation.

PREPARATION FOR INSTALLATION

The manufacturer will not be held responsible for defects of the façade membranes caused during transport not carried out by the manufacturer, as well as storage of the products in improper conditions.
Wooden elements of the roof truss should be impregnated using solvent-free agents.
Before installation, check all rolls of the wind barrier for previous damage.

NOTICE

In case of noticing damage on the membrane or other visible abnormality, do not use it and discuss removal of the irregularity with the vendor.

Installation of the façade membranes will be equivalent to acceptance of their visual quality and lack of damage caused during transport or storage.

FAÇADE MEMBRANE INSTALLATION TECHNICAL REQUIREMENTS

The manufacturer will not be responsible for installation defects or defects of the façade membranes caused by incorrect installation.

A correctly installed wind barrier must be arranged tightly in a way to prevent draughts and penetration of water and snow into the structure.

Therefore, pay special attention to ensure tight installation of the façade membranes in critical places, such as overlaps of membrane strips, window and door openings, as well as smaller elements that penetrate the wind barrier.

The installation must be carried out in accordance with the technical design of the building and the rules of art, as well as officially accepted by an authorised person, e.g. the construction manager.

Corotop®

MORE THAN RESISTANCE

ROOFING MEMBRANES

Corotop® MORE THAN RESISTANCE

Why a roof membrane instead of roofing felt?

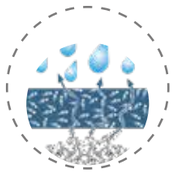
- protects the thermal insulation layer from external moisture – rain/snow
- prevents moisture from entering the building
- drains moisture from inside the building

Tar paper

- is vapour-impermeable
- causes mould and mildew
- generates higher heating costs
- is more difficult to install
- waste is problematic to treat

DID YOU KNOW THAT WITH A MEMBRANE, THE ROOF DRIES IN TWO DIRECTIONS?

- ensures correct/efficient ventilation of the roof
- can be installed on decking boards
- can be installed at low angles of inclination
- can adhere directly to the thermal insulation = only one ventilation space (between the membrane and the main covering)
- seals the roof
- is lightweight and convenient to install



Why a functional film?

- it's responsible for vapour-permeability
- it's responsible for waterproofing

The water vapour particles pass freely through its microchannels. However, these microchannels are so narrow that water is unable to pass through them.

Why non-woven fabric?

Protects the functional film from:

- mechanical damage
- UV radiation

It builds up a membrane structure which provides additional benefits, depending on the type of non-woven fabric or the number of layers.

Protect your building from

Corotop® roofing membranes are designed for use as an underlayment in ventilated and non-ventilated pitched roofs with a pitch of not less than 11°, depending on the specification of the membrane, and as a wind barrier. Roofing membranes are laminates – products formed by bonding several layers of material together. They are most commonly made of polypropylene (PP), polyurethane (PU), polyester (PES) or polyethylene (PE).

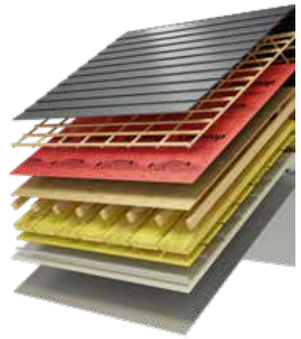
Regardless of the number of layers, the most important element is the function film (FF). This is what makes the membrane highly vapour-permeable and waterproof.

Corotop®

MORE THAN *RESISTANCE*

ROOFING MEMBRANES

Corotop® MORE THAN RESISTANCE



MAIN COVERING — The top, surface part of a pitched roof. Mostly commonly a tile or metal roofing sheet.

UNDERLAY-MENT — A layer laid on a pitched roof to seal it. Most commonly a roofing membrane (laid over sheathing, i.e. decking boards).

THERMAL INSULATION — Insulation, a material that insulates the building envelope to limit heat transfer.

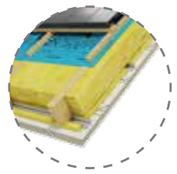
VAPOUR BARRIER — A layer of insulation that restricts the passage of water vapour into the thermal insulation. **Most commonly a vapour barrier membrane.**

FULL-BOARDED

Elements

1. ROOFING
2. BATTEN
3. COUNTER-BATTEN
4. ROOFING MEMBRANE
5. DECKING BOARDS
6. RAFTER
7. THERMAL INSULATION
8. PLASTERBOARD CONSTRUCTION PROFILE
9. VAPOUR BARRIER
10. PLASTERBOARD

PART-BOARDING



Elements

1. ROOFING
2. BATTEN
3. COUNTER-BATTEN
4. ROOFING MEMBRANE
5. RAFTER
6. THERMAL INSULATION
7. PLASTERBOARD CONSTRUCTION PROFILE
8. VAPOUR BARRIER
9. PLASTERBOARD

SELECTION OF ROOF MEMBRANES BY THE PITCH						
ROOF PITCH	5-10°	11°-14°	15°-20°	21°-25°	26°-35°	>35°
Weight	330g	200g	⩾180g	⩾160g	⩾140g	All Corotop Roof Membranes

REMEMBER!

When selecting membranes, several elements are important:

- is the roof ventilated/unventilated?
- is the attic usable/non-usable?
- what is the roof pitch?
- what is the solar exposure?
- how big is the roof area?
- is there full or partial decking?
- Is it a new construction? Is it a renovation/ refurbishment ?

Corotop//Mono

0,15 m

Class E

285 N
285 N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 5°

TIP:

resistant to severe weather conditions corresponding to 8 on the Beaufort scale

Weight **330** g/m²

HIGH RESISTANCE TO STRESS DURING INSTALLATION

TECHNICAL DATA:

Thickness	1 mm
Colour	anthracite
Watertightness	class W1
Reaction to fire	class E
Sd value	0.15 m
Tear resistance along	285 N
Tear resistance across	285 N
Resistance to UV	max. 3mo
Tensile strength – along	700 N/50mm
Tensile strength – across	430 N/50mm
Elongation – along	40 %
Elongation – across	60 %
Number of layers	3 (Non-woven PES fabric/TPU Functional film/ Non-woven PES)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, GOST
Roll size	1,5 x 25 = 37,5m²
Pallet Qty [roll/m2]	24 / 900m²

Corotop//Power

0,07 m

Class E

300 N
300 N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 11°

TIP:

minimises the risk of condensation on the inside of the membrane

Weight **250** g/m²

ANTI-CONDENSATION NON-WOVEN FABRIC = MOISTURE AND VAPOUR CONTROL

TECHNICAL DATA:

Thickness	0.9 mm
Colour	grey – grey
Watertightness	class W1
Reaction to fire	class E
Sd value	0.07 m
Tear resistance along	300 N
Tear resistance across	300 N
Resistance to UV	max. 3mc
Tensile strength – along	750 N/50mm
Tensile strength – across	700 N/50mm
Elongation – along	50 %
Elongation – across	70 %
Number of layers	3 (Non-woven PP fabric/Ftunctional film/Needled non-woven fabric PP)
Temperature resistance	from -40°C to +80°C
Certifications	GOST, RUE, ZVDH
Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	15 / 1125m²

NEW

Corotop//Thermo Control

0,05m

Class E

380 / N
380 / N

UV RESISTANCE

INSTALLATION:

full and partial boarding

roof pitch from 11°

TIP:

high vapour-permeability

reflective layer

reflects thermal radiation that is entering from the roof covering to the thermal insulation

Weight 240 g/m²

IMPROVES THERMAL COMFORT IN THE ATTIC

TECHNICAL DATA:

Thickness	0.75 mm
Colour	aluminium – anthracite
Watertightness	Class W1
Reaction to fire	class E
Sd value	0.05 m
Tear resistance along	380 N
Tear resistance across	380 N
Resistance to UV	max. 5mc
Tensile strength – along	480 N/50mm
Tensile strength – across	420 N/50mm
Elongation – along	45 %
Elongation – across	45 %
Number of layers	4 (Alu/PP non-woven fabric/Functional film/Non-woven fabric needled / Non-woven PES fabric)
Temperature resistance	from -40°C to +80°C
Certifications	

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	18 / 1350m²

NEW

Corotop//Ultimate

0,06m

Class E

180 N
240 N

RESISTANCE UP TO 5 MONTHS

INSTALLATION:

full and partial boarding

roof pitch from 11°

TIP:

high vapour-permeability

high grammage

enhanced UV resistance

Weight 225 g/m²

5 LAYERS ENSURE EFFECTIVE YET INVISIBLE ACTION

TECHNICAL DATA:

Thickness	0.75 mm
Colour	anthracite
Watertightness	class W1
Reaction to fire	class E
Sd value	0.06 m
Tear resistance along	180 N
Tear resistance across	240 N
Resistance to UV	max. 5mc
Tensile strength – along	480 N/50mm
Tensile strength – across	260 N/50mm
Elongation – along	65 %
Elongation – across	105 %
Number of layers	5 (Non-woven PP fabric/Functional film/Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	-

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	18 / 1350m²

Corotop//Ultra

0,02m

Class E

260 / N
380 / N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 11°

TIP:

exceptional load-bearing capacity

best vapour-permeability

TECHNICAL DATA:

Thickness	0.75 mm
Colour	anthracite
Watertightness	class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	260 N
Tear resistance across	380 N
Resistance to UV	max. 3mc
Tensile strength – along	480 N/50mm
Tensile strength – across	310 N/50mm
Elongation – along	60%
Elongation – across	90%
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

Corotop//X-Tream²

NEW

0,15m

B-s1,d0

375 N
375 N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 11°

TIP:

temperature resistant up to +120°C = suitable for photovoltaic installations and as underlayment for sheet metal coverings

minimises the risk of condensation on the inside of the membrane

enhanced UV resistance

TECHNICAL DATA:

Thickness	0.85 mm
Colour	anthracite – grey
Watertightness	class W1
Reaction to fire	class B-s1, d0
Sd value	0.15 m
Tear resistance along	375 N
Tear resistance across	375 N
Resistance to UV	max. 6mc
Tensile strength – along	480 N/50mm
Tensile strength – across	410 N/50mm
Elongation – along	50 %
Elongation – across	55 %
Number of layers	2 (Non-woven PES fabric / TPU film)
Temperature resistance	from -40°C to +120°C
Certifications	ZVDH, GOST

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

RESISTANCE

COROTOP RED STRONG

Corotop

MORE THAN RESISTANCE

Corotop//Red Strong

BESTSELLER

INSTALLATION:

full and partial boarding

roof pitch from 15°

TIP:

resistant to severe weather conditions corresponding to 8 on the Beaufort scale

resilience confirmed by numerous certificates

0,02m

Class **E**

↑ 250 N
→ 350 N

ADHESIVE STRIPS

TECHNICAL DATA:

Thickness	0.68 mm
Colour	red-anthracite
Watertightness	Class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	250 N
Tear resistance across	350 N
Resistance to UV	max. 3mc
Tensile strength – along	450 N/50mm
Tensile strength – across	300 N/50mm
Elongation – along	65 %
Elongation – across	130 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, NSAI, SINTEF, GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

Corotop//Extra Protect

0,03m

Class E

300 N
300 N

ADHESIVE STRIPS

REINFORCED WITH MESH

INSTALLATION:

partial boarding

roof pitch from 21°

TIP:

resistant to damage, particularly under installation conditions

TECHNICAL DATA:

Thickness	0.5 mm
Colour	blue – anthracite
Watertightness	class W1
Reaction to fire	class E
Sd value	0.03 m
Tear resistance along	300 N
Tear resistance across	300 N
Resistance to UV	max. 3mc
Tensile strength – along	490 N/50mm
Tensile strength – across	300 N/50mm
Elongation – along	15 %
Elongation – across	20 %
Number of layers	4 (Non-woven PP fabric/Functional film/PP mesh/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	GOST

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

Corotop//Strong

0,02m

Class E

200 N
275 N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 21°

TIP:

resistant to severe weather conditions corresponding to 8 on the Beaufort scale

quality confirmed by numerous certificates

TECHNICAL DATA:

Thickness	0.62 mm
Colour	beige – natur
Watertightness	class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	200 N
Tear resistance across	275 N
Resistance to UV	max. 3mc
Tensile strength – along	380 N/50mm
Tensile strength – across	280 N/50mm
Elongation – along	75 %
Elongation – across	120 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, NSAI, BBA, GOST, RUE, Driving Rain Test

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	24 / 1800m²

Corotop//Blue

0,02m

Class E

180 N
250 N

ADHESIVE STRIPS

INSTALLATION:

full and partial boarding

roof pitch from 26°

TIP:

resistant to severe weather conditions corresponding to 8 on the Beaufort scale

resilience confirmed by numerous certificates

Weight 140 g/m²

ALSO RECOMMENDED FOR FAÇADES

TECHNICAL DATA:

Thickness	0.59 mm
Colour	blue – anthracite
Watertightness	class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	180 N
Tear resistance across	250 N
Resistance to UV	max. 3mc
Tensile strength – along	350 N/50mm
Tensile strength – across	230 N/50mm
Elongation – along	65 %
Elongation – across	80 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, NSAI, BBA, GOST, Driving Rain Test
Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	24 / 1800m²

Corotop//Classic

0,02m

Class E

170 N
240 N

ADHESIVE STRIPS

INSTALLATION:

partial boarding

roof pitch from 35°

TIP:

protection from wind

Weight 130 g/m²

CLASSIC IN THE PUREST FORM

TECHNICAL DATA:

Thickness	0.53 mm
Colour	grey – anthracite
Watertightness	Class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	170 N
Tear resistance across	240 N
Resistance to UV	max. 3mc
Tensile strength – along	310 N/50mm
Tensile strength – across	200 N/50mm
Elongation – along	60 %
Elongation – across	100 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	ZVDH, BBA, SINTEF, GOST, RUE
Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

Corotop//Smart

0,02m

Class E

130 N
170 N

INSTALLATION:

partial boarding

also recommended for façades

roof pitch from 35°

TIP:

especially recommended for walls of timber-frame houses

protection from wind

TECHNICAL DATA:

Thickness	0.48 mm
Colour	beige – natur
Watertightness	class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	130 N
Tear resistance across	170 N
Resistance to UV	max. 3mc
Tensile strength – along	285 N/50mm
Tensile strength – across	180 N/50mm
Elongation – along	70 %
Elongation – across	110 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	NSAI, BBA, GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	33 / 2475m²

Corotop//Light

0,02m

Class E

100 N
125 N

INSTALLATION:

partial boarding

also recommended for façades

roof pitch from 35°

TIP:

especially recommended for walls of framed houses

protection from wind

TECHNICAL DATA:

Thickness	0.43 mm
Colour	grey – natur
Watertightness	class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	100 N
Tear resistance across	125 N
Resistance to UV	max. 3mc
Tensile strength – along	250 N/50mm
Tensile strength – across	150 N/50mm
Elongation – along	70 %
Elongation – across	110 %
Number of layers	3 (Non-woven PP fabric/Functional film/Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	NSAI, BBA, SINTEF, GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	35 / 2625m²

Corotop//Metal

0,02m

Class **E**

150 N
200 N

INSTALLATION:

- sloping tiled roofs
- pitched roofs with seam sheets
- house walls with flat sheet façade

TIP:

- ensures ventilation of sheet metal roofs
- muffles precipitation noise

Weight 440 g/m²

COMBINATION OF HIGHLY VAPOUR-PERMEABLE MEMBRANE WITH A POLYPROPYLENE SEPARATION MAT

TECHNICAL DATA:

Thickness	8 mm
Colour	anthracite - anthracite
Watertightness	Class W1
Reaction to fire	class E
Sd value	0.02 m
Tear resistance along	150 N
Tear resistance across	200 N
Resistance to UV	max. 3mc
Tensile strength – along	320 N/50mm
Tensile strength – across	200 N/50mm
Elongation – along	70 %
Elongation – across	100 %
Number of layers	4 (Non-woven PP fabric/Functional film/Non-woven PP fabric/PP drainage mat)
Temperature resistance	from -40°C to +80°C
Certifications	GOST, RUE

Roll size	1,5 x 25 = 37,5m²
Pallet Qty [roll/m2]	10 / 375m²

Corotop//Oplot

50 N/mm
25 N/mm

INSTALLATION:

- pitched roofs with seam sheets

TIP:

- house walls with flat sheet façade

Weight 250 g/m²

AIR CIRCULATION WITH METAL ROOFING OR FAÇADES

TECHNICAL DATA:

Thickness	7.5 mm
Colour	black
Thickness at 2kPa	7.5 mm
Resistance to UV	-
Tensile strength – along	50 N/50mm
Tensile strength – across	25 N/50mm
Elongation – along	70 %
Elongation – across	40 %
Number of layers	1 (PP drainage mat)
Temperature resistance	from -40°C to +80°C
Certifications	-

Roll size	1,4 x 30 = 42m²
Pallet Qty [roll/m2]	9 / 378m²

FACADE MEMBRANES

What is the role of wind barrier?

- The façade membrane prevents the wind from pushing cold air into the interior, which has a significant impact on the energy efficiency of the building.

WIND BARRIER

Wind barriers – or, to put it another way, façade membranes – are materials used on the walls of frame houses as a layer installed under the façade.

- At the same time, water vapour penetrating into the wall can escape from the partition, thus reducing the danger of dampness and fungi/mould formation in the thermal insulation and wooden structure of the house.

Protect your building from

Elements

1. FAÇADE
2. MOUNTING STRIP
3. FAÇADE MEMBRANE
4. DOUBLE-SIDED TAPE
5. THERMAL INSULATION
6. CONSTRUCTION
7. VAPOUR BARRIER
8. PLASTERBOARD CONSTRUCTION PROFILE
9. PLASTERBOARD

Corotop® façade membranes (wind barriers), are used to protect the structure and thermal insulation of walls against moisture, water, snow and draughts to the inside of the building and to drain moisture from the inside of the structure to the outside of the building.

These are membranes with increased UV resistance, as they are much more likely to degrade due to grout gaps.

Corotop//Open

0,08m

Class **E**

100 N
120 N

INSTALLATION:

ventilated façades with grout gaps up to 2 cm wide and a maximum share of grouts on the surface of up to 20%

external walls of frame buildings

TIP:

external walls of frame buildings

Weight 200 g/m²

CLOSED AND PARTIALLY OPEN FACADES

TECHNICAL DATA:

Thickness	0.55 mm
Colour	black
Watertightness	class W1
Reaction to fire	class E
Sd value	0.08 m
Nail tearing strength – along	100 N
Nail tearing strength – across	120 N
Resistance to UV	1000 h
Tensile strength – along	260 N/50mm
Tensile strength – across	160 N/50mm
Elongation – along	35%
Elongation – across	50%
Number of layers	2 (Non-woven PES fabric/TPU film)
Temperature resistance	from -40°C to +80°C
Certifications	GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	24 / 1800m²

//CoroVin

0,01m

Class **F**

145 N
180 N

INSTALLATION:

wind barrier

external walls of frame buildings

TIP:

protects against atmospheric moisture, ingress and deposit of dirt

Weight 100 g/m²

HIGH VAPOUR PERMEABILITY

TECHNICAL DATA:

Thickness	0.48 mm
Colour	grey
Watertightness	class W3
Reaction to fire	class F
Sd value	0.01 m
Nail tearing strength – along	145 N
Nail tearing strength – across	180 N
Resistance to UV	-
Tensile strength – along	195 N/50mm
Tensile strength – across	120 N/50mm
Elongation – along	100%
Elongation – across	100%
Number of layers	1 (Non-woven PP fabric)
Temperature resistance	from -40°C to +80°C
Certifications	RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	20 / 1500m²

VAPOUR BARRIERS

WHAT IS CONDENSATION?

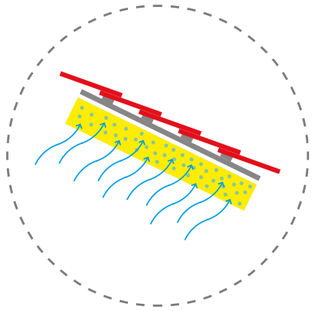
The water vapour is in the air.

The air inside the building is warmer than outside, so it rises as it passes through the roof envelope.

The temperature drops in the roof envelope, so the air gets cooler and thus becomes more and more saturated with water vapour.

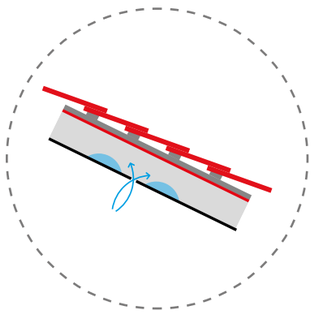
When it becomes saturated, condensation, i.e. the removal of excess water vapour, begins. As a result, moisture appears in the thermal insulation and the wood.

Protect your building from



HOW DOES A VAPOUR BARRIER WORK?

- reduces the flow of water vapour from the inside of the building to the outside
- regulates condensation, i.e. the flow of water vapour.
- achieves airtightness



WHY USE A VAPOUR BARRIER?

- regulates the level of water vapour in the roof envelope structure
- eliminates the risk of fungus and mould formation
- prevents moisture in the thermal insulation to maintain its performance

Elements

1. THERMAL INSULATION
2. PLASTERBOARD CONSTRUCTION PROFILE
3. VAPOUR BARRIER
4. PRESSURE STRIP
5. BUTYL TAPE
6. SINGLE-SIDED TAPE
7. DOUBLE-SIDED TAPE

Corotop® vapour barriers protect the roof from excessive moisture and uncontrolled egress of heat. **Corotop®** reflective and active vapour barrier membranes – known as vapour barrier membranes – are lightweight and easy to install.

When used with highly vapour-permeable Corotop® membranes, they ensure optimum regulation of the water vapour volume in the roof envelope structure, which has a significant impact on the effectiveness of thermal insulation.

Corotop//Reflex

INSTALLATION:

as an insulating and vapour-regulating layer for the structures of walls, floors, attics, roofs and ceilings

TIP:

prevents mould and fungi

reflective coating reduces heat loss

Weight 115 g/m²

TECHNICAL DATA:

Thickness	0.3 mm
Colour	aluminium
Watertightness	class W1
Reaction to fire	class E
Sd value	60 m
Nail tearing strength – along	≥ 60 N
Nail tearing strength – across	≥ 80 N
Resistance to UV	-
Tensile strength – along	≥ 250 N/50mm
Tensile strength – across	≥ 150 N/50mm
Elongation – along	≥ 35%
Elongation – across	≥ 10%
Number of layers	2 (ALU/Non-woven PP)
Temperature resistance	-
Certifications	GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	30 / 2250m²

Corotop//Active Control

INSTALLATION:

as an insulating and vapour-regulating layer for the structures of walls, floors, attics, roofs and ceilings

TIP:

prevents mould and fungi

reflective coating reduces heat loss

Weight 100 g/m²

TECHNICAL DATA:

Thickness	0.35 mm
Colour	natur
Watertightness	2kPa/24h
Reaction to fire	class E
Sd value	15 m
Nail tearing strength – along	≥ 110 N
Nail tearing strength – across	≥ 130 N
Resistance to UV	-
Tensile strength – along	≥ 130 N/50mm
Tensile strength – across	≥ 110 N/50mm
Elongation – along	≥ 30%
Elongation – across	≥ 90%
Number of layers	2 (Non-woven PP fabric/Functional film)
Temperature resistance	-
Certifications	GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	35 / 2625m²

Corotop//Variant

0,2-7m

Class **E**

≥ 60 N
≥ 70 N

INSTALLATION:

as an insulating and vapour-regulating layer for the structures of walls, floors, attics, roofs and ceilings

ecommended for renovations and interior renovations with increased humidity

TIP:

in winter, it protects the interior of the partition against excess moisture

in summer, it lets moisture inside the building, drying it thermal insulation and regulation air humidity

TECHNICAL DATA:

Thickness	0,3 mm
Colour	white
Watertightness	class W1
Reaction to fire	class E
Sd value	0,2 - 7 m
Nail tearing strength – along	≥ 60 N
Nail tearing strength – across	≥ 70 N
Resistance to UV	-
Tensile strength – along	≥ 180 N/50mm
Tensile strength – across	≥ 145 N/50mm
Elongation – along	≥ 25 %
Elongation – across	≥ 25 %
Number of layers	2 (Non-woven PP/Polyamide Functional Film)
Temperature resistance	-
Certifications	GOST

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	35 / 2625m²

Corotop//Metallic

75m

Class **E**

≥ 40 N
≥ 60 N

INSTALLATION:

as an insulating and vapour-regulating layer for the structures of walls, floors, attics, roofs and ceilings

TIP:

helps maintain a healthy and fresh attic climate

reflective coating reduces heat loss

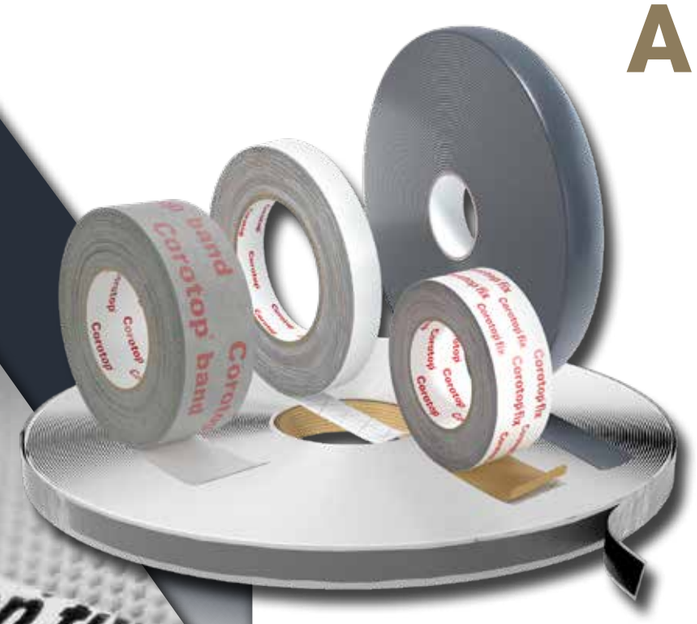
TECHNICAL DATA:

Thickness	0.25 mm
Colour	aluminium -beige
Watertightness	2kPa/24h
Reaction to fire	class E
Sd value	75 m
Nail tearing strength – along	≥ 40 N
Nail tearing strength – across	≥ 60 N
Resistance to UV	-
Tensile strength – along	≥ 185 N/50mm
Tensile strength – across	≥ 140 N/50mm
Elongation – along	≥ 50%
Elongation – across	≥ 10%
Number of layers	2 (ALU / Non-woven PP)
Temperature resistance	-
Certifications	GOST, RUE

Roll size	1,5 x 50 = 75m²
Pallet Qty [roll/m2]	40 / 3000m²

ADHESIVE TAPES

Corotop®
MORE THAN RESISTANCE



Corotop®
MORE THAN *RESISTANCE*

Single- or double-sided. Most often double-layered, they consist of a carrier tape (PET, PE, PP, PVC, etc.) and an adhesive layer. Sometimes the adhesive tapes or the adhesive layer itself are additionally reinforced with thread.

WIDE USE OF ADHESIVE TAPES

1. bonding of membranes and films
2. bonding films and membranes to other materials or surfaces
3. sealing of potential leakage points, e.g. under counter-battens

Corotop//Fix

≥ 10 N/25 mm

durability **from -30 °C to +100 °C**

- single-sided
- for the bonding and repair of polypropylene and polyethylene films
- for bonding foil to plastic, concrete and wood parts

TECHNICAL DATA:

Material	LDPE + acrylic adhesive + polyester fibre	Width	50 mm
Thickness	0.26 – 0.29mm	Winding	25 m
Extension	100 %	Quantity per pack	1200 %
Application temperature	from +10°C to +30°C	Aggregate quantity	85
Temperature resistance	from -30°C to +100°C	Qty. per box	12 pcs
Peel strength	≥ 10 N/25mm		

Corotop//Mix

≥ 25 N/25 mm

durability **from -30 °C to +100 °C**

- double-sided
- adheres on smooth and rough surfaces
- for joining membranes, building films, vapour barrier films

TECHNICAL DATA:

Material	Polyester mesh + acrylic adhesive			
Thickness	0.22 – 0.24mm	Width	20 mm	20 mm	40 mm
Extension	100 %	Winding	25 m	50 m	25 m
Application temperature	from +10°C to +30°C	Quantity per pack	1200 %	1200 %	700 %
Temperature resistance	from -30°C to +100°C	Aggregate quantity	60	60	60
Peel strength	≥ 25 N/25 mm	Qty. per box	12 pcs	12 pcs	7 pcs

Corotop//Fix PRO

≥ 30 N/25 mm

durability **from -30 °C to +100 °C**

- single-sided
- for the bonding and repair of poly-propylene and polyethylene films
- for bonding foil to plastic, concrete and wood parts
- for inside and outside applications

TECHNICAL DATA:

Material	LDPE + acrylic adhesive + polyester fibre	Width	60 mm
Thickness	0.30 – 0.33mm	Winding	25 m
Extension	100 %	Quantity per pack	1000 %
Application temperature	from +5°C to +30°C	Aggregate quantity	70
Temperature resistance	from -30°C to +100°C	Pallet Qty.	10 pcs
Peel strength	≥ 30 N/25mm		

Corotop//Band

≥ 10 N/25 mm

durability **from -30 °C to +100 °C**

- single-sided
- highly vapour-permeable
- repairing damage to membranes during installation
- repairing damage to membranes during installation

TECHNICAL DATA:

Material	LDPE + acrylic adhesive	Width	50 mm
Thickness	0.50 – 0.53mm	Winding	25 m
Extension	40 %	Quantity per pack	1200 %
Application temperature	from +10°C to +30°C	Aggregate quantity	60
Temperature resistance	from -30°C to +100°C	Pallet Qty.	12 pcs
Peel strength	≥ 10 N/25mm		

Corotop//Pur

≥ 740kPa

durability
from -30 °C
to +100 °C

- sealing the joint between the roofing membrane and the counter-battens
- self-adhesive
- prevents water penetration into the thermal insulation at puncture points in the membrane

TECHNICAL DATA:

Material	Polyethylene
Thickness	3 mm;
Elongation at break	≥ 9%
Application temperature	from +5°C to +40°C
Temperature resistance	from -30°C to +100°C
Peel strength	≥ 740 kPa

Width	40 mm	50 mm	60 mm
Winding	30 m	30 m	30 m
Quantity per pack	1200 %	1800 %	1600 %
Aggregate quantity	21	12	12
Pallet Qty.	12 pcs	18 pcs	16 pcs

Corotop//Butyl

≥ 25
N/25mm

durability
from -30 °C
to +70 °C

- permanently plastic
- effectively bonds smooth and porous surfaces
- for bonding other materials such as plastics, concrete and steel

TECHNICAL DATA:

Material	Butyl rubber	Width	15 mm
Thickness	1.2 mm	Winding	25 m
Extension	100 %	Quantity per pack	100 %
Application temperature	from +5°C to +40°C	Aggregate quantity	600
Temperature resistance	from -30°C to +70°C	Pallet Qty.	1 pcs
Peel strength	≥ 25 N/25mm		

//Corobit

≥ 250 mm

durability
from -20 °C
to +80 °C

- tape for all roofing work
- adheres strongly to the worked surface
- easy to install, no special tools required

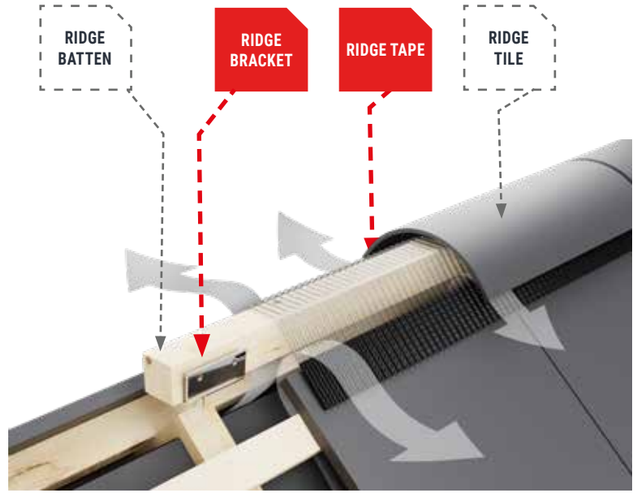
9005 black
8004 brick
8017 light brown
9006 aluminium

TECHNICAL DATA:

Material	Modified bitumen, aluminium, polyester coating
Thickness	1 mm
Elongation at break:	≥ 27%
Application temperature	from +5°C to +40°C
Peel strength	≥ 250 mm

Width	150 mm	300 mm
Winding	10 m	10 m
Quantity per pack	2	1
Aggregate quantity	120	120
Pallet Qty.	240 pcs	120 pcs

RIDGE



WHY IS IT SO IMPORTANT TO PROPERLY INSTALL AND SEAL THE ROOF RIDGE?

- ventilation of the roof space
- protection against the penetration of water, snow and other debris into the roof structure
- proper air circulation, with direct effect on efficient ventilation of the roof

TIP:
THE HEIGHT OF THE AIR OUTLET AT THE RIDGE SHOULD BE
5MM MINIMUM.

from +5 °C to +40 °C

durability from -40 °C to +80 °C

20 mm

//Corovent PRO

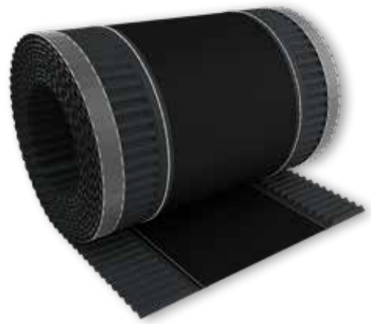
- efficient ventilation
- glass fibre provides high UV resistance
- the specially shaped edges of the tape ensure an effective bond with the covering

7016 anthracite · 9005 black · 8004 brick

TECHNICAL DATA:

Material	aluminium, glass fabric, butyl
Length	5 m
Width	310 mm
Width of adhesive layer	20 mm
Nominal paint film thickness	7 µm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C

//Corovent ECO



- ventilation of sensitive areas
- universal – can be installed under any type of roofing material
- economical and easy assembly

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut · 3004 cherry

TECHNICAL DATA:

Material	aluminium, non-woven polypropylene fabric, butyl
Length	5 m
Width	180 240 310 85 215
Nominal thickness of the paint film	7 µm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C
Width of adhesive layer	10mm (180mm)/30mm (240, 310mm)

from +5 °C to +40 °C

durability from -40 °C to +80 °C

15/30 mm

//Corovent

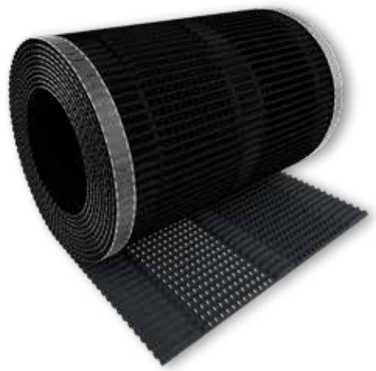
- protection and ventilation of ridges and ridgepoles of pitched roofs
- universal – can be installed under any type of roofing material
- sewn and bonded - reinforced mechanical resistance

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut · 3004 cherry

TECHNICAL DATA:

Material	aluminium, non-woven polypropylene, butyl
Length	5 m
Width	310 390 mm
Nominal paint film thickness	7 µm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C
Width of adhesive layer	30mm (310mm)/15mm (390mm)

//Corovent M



- aluminium throughout
- high ventilation
- sealing and ventilation of the ridge
- flexible – quick and easy to install

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut · 3004 cherry

TECHNICAL DATA:

Material	aluminium, butyl rubber
Length	5 m
Width	300 mm
Nominal thickness of the paint film	7 µm
Ventilation area	65 cm2
Hole diameter	1 mm
Application temperature	from +5°C to +40°C
Temperature resistance	od -40°C do +80°C
Width of adhesive layer	15 mm

from +5 °C to +40 °C

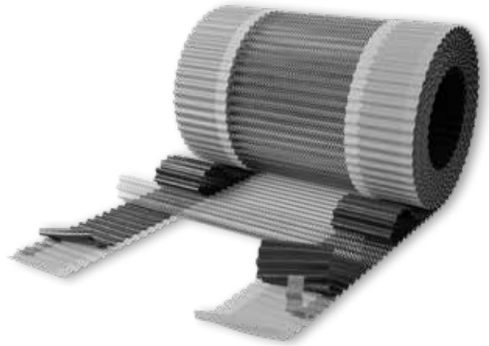
7 µm

4,7 x 8 mm

820 cm²/mb

//Corovent MAX

- aluminium mesh for very high ventilation
- double reinforcement of the adhesive surface
- recommended for roof ridges with ventilation problems but with a high degree of water-tightness



7016 anthracite · 9005 black · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	aluminium, polyisobutylene, butyl
Length	5 m
Width	310 mm
Nominal thickness of the paint film	7 µm
Ventilation area	820 cm2
Mesh size	4.7 x 8 cm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C
Width of adhesive layer	30 mm

75 mm

from +5° C to +40° C

//Corovent S

- adapts to the shape of the tiles
- can be installed in difficult weather conditions
- reliable protection against insects and dirt
- remains dimensionally stable after heat treatment

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 3009 chestnut

TECHNICAL DATA:

Material	polyvinyl chloride, polypropylene
Length	1000 mm
Width	190 mm
Application temperature	from +5°C to +40°C
Brush fibre length	75 mm

//Coronit

- for mounting the ridge and ridge beam
- improves alignment of the ridge beam
- corrosion-resistant
- bracket spacing and nail length to match the most commonly used battens

40/50 mm

1,5 mm

TECHNICAL DATA:

Material	galvanized steel
Bracket length	210 / 260 mm
Bracket spacing	40 - 50mm
Plate thickness	≥ 1.5 mm
Thickness of the zinc coating	≥ 8 µm
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pcs.]	3200 pcs.

//Coroblach
//Coroblach adjustable

- for mounting the ridge and ridge beam
- improves alignment of the ridge beam
- increased resistance to corrosion
- width of bracket and connectors to match the most commonly used battens

40/50 mm

1,5 mm

TECHNICAL DATA:

Material	galvanized steel
Length of stud supports	210 mm
Thickness of the zinc coating	≥ 7 µm
Bracket spacing	40 - 50mm
Plate thickness	≥ 1.5 mm
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pcs.]	3200 pcs.

Corotop®

MORE THAN RESISTANCE

CHIMNEY

THE CHIMNEY AND OTHER ELEMENTS THAT PENETRATE THE ROOF SLOPE MUST BE SEALED VERY PRECISELY.

This is done by means of flashings ("topping") or flashings with special sealing strips (chimney strips).

The flashings are made entirely by the roofer, who cuts the dimensioned sections from sheets, shapes them accordingly and installs them on the roof.

FEATURES OF PERMANENT CHIMNEY TAPE SEALING

- The chimney tape must be flexible – so that it is easy to work with and seals off sensitive areas
- At the same time, it must be extremely durable and resistant to weather conditions – such as rain, snow and sunshine
- The tape is directly exposed to these factors at all times, so special attention should be paid to:

- bonding force
- material strength
- colour fastness

Corotop//K-Flex

Corotop®

MORE THAN *RESISTANCE*

- flexible – aluminium mesh embedded in butyl rubber
- durable, strong and flexible chimney treatment
- especially suitable for standing seam joints
- recommended for machining complex shapes

7016 anthracite · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut

TECHNICAL DATA:

Material	butyl rubber, aluminium mesh, butyl, four-piece silicone sheath
Length	5 m
Width	280 mm
Thickness	2.0 mm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C
Width of adhesive layer	280 mm

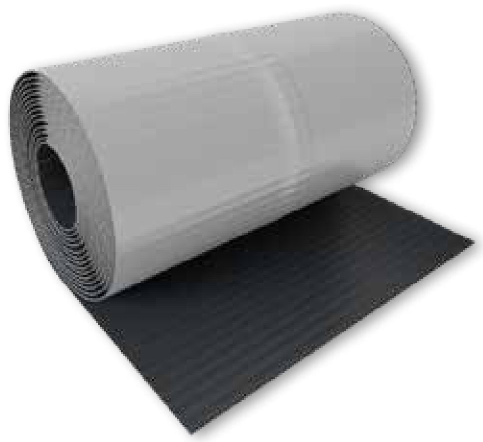
from +5 °C
to +40 °C

durability
from -40 °C
to +80 °C

280 mm

from +5 °C to +40 °C
durability from -40 °C to +80 °C
300 mm

//Coromin PB



- lead – high resistance to atmospheric conditions
- pleated – flexible processing
- versatile – adheres to smooth and rough surfaces

7016	9005	8004	8017	8019	3009
anthracite	black	brick	light brown	dark brown	chestnut

TECHNICAL DATA:

Material	lead, butyl rubber
Length	5 m
Width	300 mm
Lead thickness	0.3 mm
Width of adhesive layer	300 mm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C

from +5 °C to +40 °C
durability from -40 °C to +80 °C
300 mm

//Coroblei B

- lead – high weather resistance
- flat structure – versatile processing
- high adhesive strength – adheres to smooth and rough surfaces

7016	9005	8004	8017	8019	3009
anthracite	black	brick	light brown	dark brown	chestnut

TECHNICAL DATA:

Material	lead, butyl
Length	5 m
Width	300 mm
Lead thickness	0.4 mm
Width of adhesive layer	300 mm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C

//Coromin ALU

- pleated or embossed
- aluminium throughout
- for the treatment and sealing of chimney, roof windows and bay windows

7016	9005	8004	8017	8019	3009
anthracite	black	brick	light brown	dark brown	chestnut

TECHNICAL DATA:

Material	aluminium, butyl rubber, polyester
Length	5 m
Width	300 mm
Lead thickness	7 µm
Width of adhesive layer	300 mm
Application temperature	from +5°C to +40°C
Temperature resistance	from -40°C to +80°C

//Coroline

- to finish the upper edge of the chimney tape
- additional sealing of the chimney tape
- aesthetically pleasing treatment

7016	9005	8004	8017	8019	3009
anthracite	black	brick	light brown	dark brown	chestnut

TECHNICAL DATA:

Material	aluminium, polyester coating
Length	2 m
Width	80 mm
Thickness	0.58 mm
Temperature resistance	from -40°C to +80°C

from +5 °C to +40 °C
durability from -40 °C to +80 °C
300 mm

durability from -40 °C to +80 °C

Corotop®

MORE THAN RESISTANCE

ROOF VALEY

A ROOF VALLEY IS A ROOF ELEMENT DEFINED BY TWO SLOPES MEETING AT AN ANGLE OF LESS THAN 180°. A CONCAVE SECTION IN THE ROOF.

The roof valley collects and drains water from two slopes. This is a sensitive area because it is prone to leakage, so it requires special care in execution.

Hence, for example, the membrane installed in this sensitive area is laid three times.

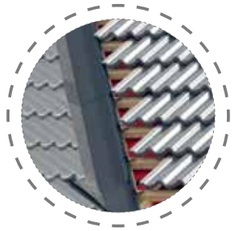
A basket gutter is then installed, which must not be nailed, drilled or otherwise damaged.

WHY?

- Water running down the valley can get under the roof slope. Adequate protection of this element increases water tightness and makes it more difficult for water to penetrate deep into the roof slope.

Elements

- ROOF COVERING
- COROKLIN
- BASKET GUTTER - COROKOSZ
- BASCET CLAMPS - COROKOSZ K



0,5 mm

//Corokosz P
//Corokosz W

- for making a valley gutter
- structure facilitating bending and flexing
- prevents water leakage at critical points on the roof
- longitudinal or transverse embossing

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut

//Corokosz K*

- *for fixing roof valleys

TECHNICAL DATA:

Material	aluminium, polyester coating
Length	2 m
Width	500 mm
Thickness	0.5 mm

from +5° C to +40° C

20 mm

//Coropress

- effective sealing of all roof joints
- ability to expand 5 times
- easy and quick to install
- ensures tightness of joints

TECHNICAL DATA:

Material	polyurethane
Length	5 m
Width	20 mm
Thickness before expansion	8 – 10mm
Thickness after expansion	36 – 45mm
Application temperature	from +5°C to +40°C
Quantity per pack [pcs.]	24 pcs.
Pallet qty [pack/pcs.]	1080 pcs.

//Coroclin

- self-adhesive seal
- effectively seals areas exposed to water and moisture
- for sealing the junction between the valley gutter and the primary roofing
- does not absorb water

7016 anthracite · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	polyurethane
Length	1 m
Width	60 mm
Thickness before expansion	27 mm
Thickness after expansion	60 mm
Application temperature	from +5°C to +40°C
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pack/pcs.]	600 pcs.

from +5° C to +40° C

60 mm

//Coroclin PLUS

- effectively seals areas exposed to water and moisture
- for sealing the junction between the valley gutter and the main roofing
- does not absorb water

TECHNICAL DATA:

Material	polyurethane, acrylic
Length	1 m
Width	50 mm
Thickness before expansion	30 mm
Thickness after expansion	50 mm
Application temperature	from +5°C to +40°C
Pack Qty [pcs.]	70 pcs.
Pallet qty [pack/pcs.]	1050 pcs.

from +5° C to +40° C

50 mm

Corotop®

MORE THAN RESISTANCE

EAVE

THE HEIGHT OF THE AIR INTAKE IN THE CANOPY SHOULD BE AT LEAST 2 CM

WHY?

- The space in the eaves is the main drainage for rainwater into the gutter
- Above all, the height of the inlet allows air to circulate freely under the roof covering, which is responsible for the ventilation of the roof
- The site needs to be protected from unwanted pests or blowing snow and dirt.

Elements

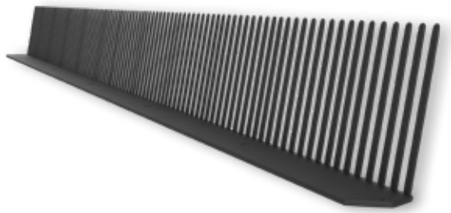
- ROOFING
- BATTEN
- COUNTER-BATTEN
- ROOFING MEMBRANE
- EAVES COMB
- GUTTER FLASHING
- EAVES BOARD
- EAVES GRILLE
- GUTTER

durability
from -40° C to +80° C

55 mm

//Corokap

- adapts to the curve of the tile
- ensures that the ventilation gap in the canopy is maintained
- protects against the ingress of birds, insects and dirt



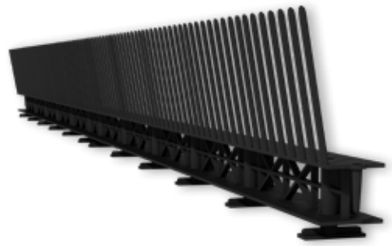
9005 black · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	PVC
Length	1 m
Comb height	55 mm
Tensile strength	26 MPa
Temperature resistance	from -40°C to +80°C
Quantity per pack [pcs.]	300 pcs.
Pallet qty [pack/pcs.]	4800 pcs.

//Corokap V

- adapts to the curve of the tile
- increased ventilation area
- prevents dirt from falling under the roof covering
- spacers allow the gutter hooks to be inserted freely



9005 black · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	PVC
Length	1 m
Comb height	55 mm
Tensile strength	26 MPa
Temperature resistance	from -40°C to +80°C
Quantity per pack [pcs.]	50 pcs.
Pallet qty [pack/pcs.]	1000 pcs.

//Corokap EV

- protects against the ingress of insects and dirt
- resistant to adverse weather conditions
- ventilation and protection of the open eaves area in the case of plain or other flat tile roofing

9005 black · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	PVC
Length	1 m
Comb height	32 mm
Tensile strength	26 MPa
Temperature resistance	from -40°C to +80°C
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pack/pcs.]	1200 pcs.

//Corocrat

- protection of the eaves area in ventilated roofs
- resistant to adverse weather conditions
- maintenance of the ventilation gap in the eaves
- protects against the ingress of insects and dirt

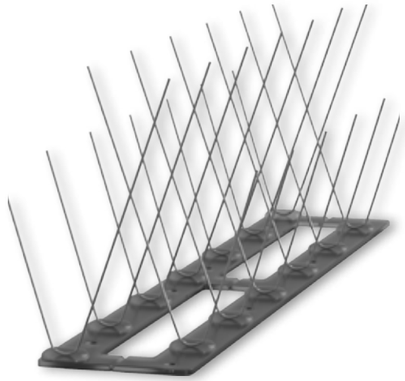
9005 black · 8004 brick · 8017 light brown

TECHNICAL DATA:

Material	PVC
Length	5 m
Comb height	80/100mm
Tensile strength	≥ 27 MPa
Temperature resistance	from -40°C to +80°C
Quantity per pack [pcs.]	20 pcs.
Pallet qty [pack/pcs.]	840 pcs.

//Corobird

- protection against birds on roofs, parapets and balconies
- eliminates the appearance of contamination of cornices, façades and window sills
- does not injure birds
- fixed module – fast assembly

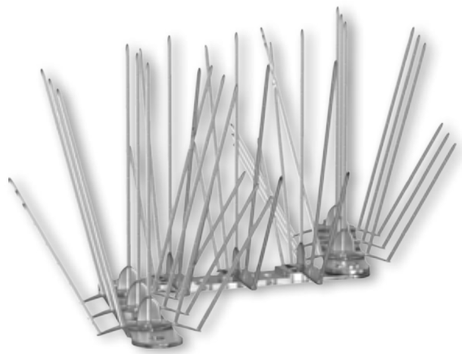


TECHNICAL DATA:

Material	polycarbonate, galvanised steel
Length	330 mm
Width of stud spacing	110 mm
Height	120 mm
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pack/pcs.]	1500 pcs.

//Corobird PRO

- protection against birds on roofs, parapets and balconies
- does not injure birds
- free shaping of the module
- discreet, transparent colour



TECHNICAL DATA:

Material	polycarbonate
Length	330 mm
Width of stud spacing	130 mm
Height	120 mm
Quantity per pack [pcs.]	100 pcs.
Pallet qty [pack/pcs.]	1500 pcs.

//Cororan

- prevents rain and snow from blowing under the covering in the eaves area
- universal – can be installed under any type of roofing material
- colours make it easy to match the colour of the roofing and flashings

TECHNICAL DATA:

Material	aluminium, polyester coating
Length	2 m
Width of stud spacing	10x70x120 mm
Height	0.58 mm
Quantity per pack [pcs.]	20 pcs.
Pallet qty [pack/pcs.]	800 pcs.

ASSEMBLY SYSTEMS

Corotop®
MORE THAN RESISTANCE

WHY THE CLIP?

- prevents tiles from being torn up by strong winds

WHAT TO CONSIDER WHEN CHOOSING A TILE CLIP:

- Type of roofing material – specially-shaped clips are fitted to the channels in the tiles.

Corotop®

MORE THAN
RESISTANCE

- easy and stable installation of tiles
- corrosion resistant
- protect the tiles against slipping out

HE 513 type

Material	Wire diameter	Wire length	Characteristics
stainless steel	0.8 mm	400 mm	Holds cut tiles

HE 417 type

Material	Wire diameter	Overall length	Characteristics
steel, zinc-coated	2.5 mm	320/360mm	Fixes two tiles at the same time

HE 416 type

Material	Wire diameter	Overall length	Characteristics
steel, zinc-coated	2.5 mm	200 mm	Fixes one tile

HE 435 type

Material	Wire diameter	Overall length	Characteristics
steel, zinc-coated	2.5 mm	210 mm	The most popular tile clip

HE 409 type

Material	Wire diameter	Overall length	Characteristics
steel, zinc-coated	2.8 mm	75/85mm	Tile clip for interlocking tiles

Type U

Material	Wire diameter	Dimensions	Characteristics
steel, zinc-coated	2.8 mm	79 m	Concrete tile clip

//Corospin

Nordmark type 2-2, 3-3

Material	Wire diameter	Overall length	Characteristics
steel, zinc-coated	2.0 mm	79 mm	Similar to the 409, but instead of a 'claw' it has a badge

//Corokal UNI

- universal ridge clamp for fastening ridge tiles to the ridge and ridge beam
- increased resistance to corrosion
- permanent fixture

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut

TECHNICAL DATA:

Material	aluminium, polyester paint
Plate thickness	1.2 - 1.4mm
Mechanical strength	≥ 0.15 kN
Thickness of polyester coating	25 µm
Resistance of the coating to peeling	grade 0 (highest)
Quantity per pack [pcs.]	50 pcs.
Pallet qty [pack/pcs.	1000/50,000

Corotop®

MORE THAN RESISTANCE

ROOF COMMUNICATION SYSTEMS

ROOF COMMUNICATION

Roof communication is a system of different components installed on the roofing to allow safe movement on the roof.

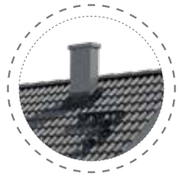
- Access platform – for horizontal movement
- Steps or short platforms – to move vertically

Toe board platform is a metal platform mounted horizontally, usually at the chimney, on which the chimney sweep can freely and safely stand with both feet.

A step or short platform is a piece of equipment used to climb up and down a roof, usually between the roof hatch and the chimney.

IT IS VERY IMPORTANT TO CHOOSE THE RIGHT BRACKET FOR YOUR ROOFING – TILE OR SHEET METAL.

BOARD PLATFORM



STEPS

//Corolav

//Corolav L

connector for chimney access platforms

- for safe movement on the roof
- non-slip structure
- protection from corrosion

7016	9005	8004	8017	8019	3009	
anthracite	black	brick	light brown	dark brown	chestnut	galvanized

TECHNICAL DATA:

Material	galvanized steel
Length	0.4 m/0.6 m/0.8 m/1.0 m/1.2 m/1.5 m/2.0 m/2.5 m/3.0 m
Thickness	2.0 mm
Width	250 mm
Mechanical strength	Class 1
Reaction to fire	Class A1
External fire effects	Class B

250 mm

2,0 mm

Class A1

3,8 mm

//Corolav M

- for mounting the access platform fixed to the bracket
- protection from noise
- easy to install

TECHNICAL DATA:

Material	galvanized steel
Thickness	3.8 mm
Mechanical strength	Class 1
Reaction to fire	Class A1
External fire effects	Class B

//Corolav K

- fixing the access platform to the chimney or wall
- protected against corrosion
- easy to install

7016	9005	8004	8017	8019	3009	
anthracite	black	brick	light brown	dark brown	chestnut	galvanized

TECHNICAL DATA:

Material	galvanized steel
Thickness	4.0 mm
Mechanical strength	Class 1
Reaction to fire	Class A1
External fire effects	Class B

Class A1

4,0 mm

//Corolav W

SHEET METAL

CEMENT ROOF TILE

- fixing the access platform to the interlocking tiles
- easy to install

PLAIN TILE

GERMAN BENT

FLAT COVERING

STANDING SEAM

TECHNICAL DATA:

7016	9005	8004	8017	8019	3009	
anthracite	black	brick	light brown	dark brown	chestnut	galvanized

Material	galvanized steel
Thickness	4.0 mm
Mechanical strength	Class 1
Reaction to fire	Class A1
External fire effects	Class B

Class A1

4,0 mm

//Corostep

240 mm

140 mm

- for safe walking on the roof
- easy to install
- protected against corrosion
- non-slip structure

7016	9005	8004	8017	8019	3009	
anthracite	black	brick	light brown	dark brown	chestnut	galvanized

TECHNICAL DATA:

Material	galvanized steel
Length	240 mm
Width	140 mm
Mechanical strength	Class 1
Reaction to fire	Class A1

0,4/0,8m

//Corotop SET

- roof communication system kit

7016	9005	8004	8017	8019	3009	
anthracite	black	brick	light brown	dark brown	chestnut	galvanized

TECHNICAL DATA:

Material	galvanized steel
SET 0.4 m	Plain tile bracket/German bent bracket
SET 0.8 m	Plain tile bracket/German bent bracket/sheet metal bracket

Corotop®
MORE THAN RESISTANCE

SNOW PROTECTION

A SYSTEM OF VARIOUS ELEMENTS FITTED TO THE ROOF COVERING TO RETAIN OR BREAK UP SLIDING SNOW

WHAT DOES THIS GIVE US?

- Sliding snow poses a real danger to people under the roof eave
- In addition, the heavy weight of snow can damage the gutters, which are responsible for draining water from the eaves

IT IS VERY IMPORTANT TO CHOOSE THE RIGHT BRACKET FOR YOUR ROOFING - TILES OR METAL TILES

//Corosnow

- protection of the front part of the eaves and the space above the entrance to the building
- protection from corrosion
- prevents damage to the guttering system

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut · galvanized

TECHNICAL DATA: //Corosnow L

Material	galvanised steel
Length	1.2 m, 2.0 m, 3.0 m
Width	200 mm
Thickness	2.0 mm
Combining components	Mechanical TOX clamp connection

//Corosnow W

- for the attachment of snow fences on covered roofs
- wide range of brackets adapted to different types of roof tiles
- economical and easy assembly

CEMENT ROOF TILE

PLAIN TILE

SHEET METAL

FLAT COVERING

STANDING SEAM

7016 anthracite · 9005 black · 8004 brick · 8017 light brown · 8019 dark brown · 3009 chestnut · galvanized

TECHNICAL DATA:

Material	galvanised steel
Thickness	4.0 mm
Mechanical strength	Class 1
Reaction to fire	Class A1
External fire effects	Class B roof

//Corosnow SR

- alternative to snow fences
- modern design
- suitable for various roof coverings
- single or double pipe assembly
- easy and quick to install

PLAIN TILE

SHEET METAL

FLAT COVERING

PLUG

CONNECTOR

STANDING SEAM

7016 anthracite · 9005 black · 8004 brick · 3009 chestnut · 3002 red

TECHNICAL DATA:

Material	aluminium; sheet steel
Length	1.0 m/1.0 m, 1.5 m/3.0 m
Pipe diameter	25 mm
Thickness of galvanised coating	40 µm
Powder coating thickness	60 µm
Resistance to detachment	grade 0 (highest)

//Iconography

- length
- vapour permeability
- temperature
- grammage
- adhesive strips
- dimension
- thickness after expansion
- ventilation surface
- height
- adhesive layer thickness
- eyelet size
- brushes
- thickness
- roll size
- diameter
- resistance to stretching
- bracket spacing
- reinforced with mesh
- resistance to tearing
- width
- impact resistance
- UV resistance
- temperature resistance
- spacing
- packaging
- adhesive layer width

corotop_official

corotopnajwyzszejproby

WWW.COROTOP.COM.PL

Corotop®

MORE THAN
RESISTANCE

CB S. A.
ul. Ozimska 2A street
46-053 Chrząstowice
Poland

CONTACT:
+48 77 400 50 40
sekretariat@cb.com.pl