

KÖSTER

KÖSTER
Waterproofing Systems

TPO / ECB

ACCESSORIES












Accessory Range

A complete range of accessories for KÖSTER TPO Roofing Membranes

Product image		Product name	Product name
	RT 101 006	KÖSTER PUR Membrane Adhesive	Adhesive for fleece membranes with fleece backing, consumption 160 - 450 g / sqm
	RT 102 004	KÖSTER Contact Adhesive	Adhesive for membranes without fleece backing, consumption: 175 - 250 g / sqm / side
	RT 103 012	KÖSTER TPO SK Primer	Solvent based synthetic resin primer for KÖSTER TPO SK (FR) Membrane. Consumption approx. 200 g / sqm
	RT 901 001	KÖSTER External Corner light grey height 10 cm	For the professional creation of external corners, 90°, length of edge 100 mm
	RT 901 001 B	KÖSTER External Corner black height 10 cm	For the professional creation of external corners, 90°, length of edge 100 mm
	RT 901 002 B	KÖSTER External Corner black height 30 cm	For the professional creation of external corners, 90°, length of edge 300 mm
	RT 902 001	KÖSTER Internal Corner light grey height 10 cm	For the professional creation of external corners, 90°, length of edge 100 mm
	RT 902 001 B	KÖSTER Internal Corner black height 10 cm	For the professional creation of external corners, 90°, length of edge 100 mm
	RT 902 002 B	KÖSTER Internal Corner black height 30 cm	For the professional creation of internal corners, 90°, length of edge 300 mm

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Product image		Product name	Product name
	RT 903 001	KÖSTER Round Corner Patch light grey	For the waterproofing of corner formations such as skylights
	RT 903 001 B	KÖSTER Round Corner Patch black	For the waterproofing of corner formations such as skylights
	RT 904 001	KÖSTER Pipe Flashing 8/180 light grey	For the safe waterproofing of cable penetrations, inner diameter 8 mm, height 180 mm
	RT 904 001 B	KÖSTER Pipe Flashing 8/180 black	For the safe waterproofing of cable penetrations, inner diameter 8 mm, height 180 mm
	RT 904 002	KÖSTER Pipe Flashing 34/180 light grey	For the safe waterproofing of cable penetrations, inner diameter 34-93 mm, height 120-180 mm
	RT 904 003	KÖSTER Pipe Flashing 40/190 light grey	For the safe waterproofing of cable penetrations, inner diameter 40-175 mm, height 190 mm
	RT 904 003 B	KÖSTER Pipe Flashing 40/190 black	For the safe waterproofing of cable penetrations, inner diameter 40-175 mm, height 190 mm
	RT 905 001	KÖSTER Pipe Flashing 10/300 light grey	For the safe waterproofing of lightning protection cables and and other cable penetrations, includes shrink tubing, inner diameter 10 mm, height 300 mm
	RT 905 002	KÖSTER Pipe Flashing 20/300 light grey	For the safe waterproofing of lightning protection cables and and other cable penetrations, includes shrink tubing, inner diameter 20 mm, height 300 mm

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Product image		Product name	Product name
	RT 905 003	KÖSTER Pipe Flashing 40/300 light grey	For the safe waterproofing of cable penetrations, includes shrink tubing, inner diameter 40 mm, height 300 mm
	RT 905 005	KÖSTER Pipe Flashing 30/300 light grey	For the safe waterproofing of lightning protection cables and other cable penetrations, includes shrink tubing, inner diameter 30 mm, height 300 mm
	RT 906 001 B	KÖSTER Pipe Flashing 15/120 black	For the safe waterproofing of cable penetrations, includes shrink tubing, inner diameter 15 mm, height 120 mm
	RT 910 002	KÖSTER TPO Metal Composite Sheet light grey	One-sided polymer coated metal sheet used to fabricate metal drip edges and other roofing edge profiles. 1.00 x 2.00 m light grey
	RT 910 002 B	KÖSTER TPO Metal Composite Sheet black	One-sided polymer coated metal sheet used to fabricate metal drip edges and other roofing edge profiles. 1.00 x 2.00 m black
	RT 910 030	KÖSTER TPO Covered Metal Composite Sheet light grey	As gutter flashing, coping, or drip edge with one-sided weld-able TPO coating. Coil 1 m x 30 m, sheet
	RT 910 030 B	KÖSTER TPO Covered Metal Composite Sheet black	As gutter flashing, coping, or drip edge with one-sided weld-able TPO coating. Coil 1 m x 30 m, sheet
	RT 914 001 S	KÖSTER Roof Drain Vertical DN 125	Clamping flange drain including leaf trap DN 125
	RT 914 002 A	KÖSTER Roof Drain Angled DN 70	Clamping flange drain including leaf trap DN 70

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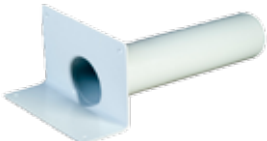
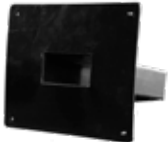


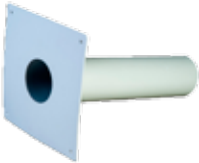
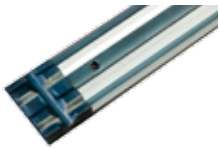
Product image		Product name	Product name
	RT 914 003	KÖSTER Universal Roof Drain Extension for roof drain with TPO-seal	Roof drain extension with factory prepared seal, made of grey TPO and fit DN 125 mm drains (vertical) and DN 70 mm drains (angled)
	RT 914 003 A	KÖSTER Universal Roof Drain Extension for roof drain without TPO-seal	Roof drain extension with a slim flange for KÖSTER Roof Drains in sizes DN 125 mm drains (vertical) and DN 70 mm drains (angled)
	RT 914 004	KÖSTER Roof Drain Reducer	Reducer for roof drains from DN 125 mm to DN 100 mm
	RT 914 004 A	KÖSTER Roof Drain Adapter	Adapter for roof drains from DN 125 mm to DN 150 mm
	RT 914 005	KÖSTER Roof Drain Insulation Adapter	Pipe extension for double layer roof construction DN 125 mm for insulation layers > 165 mm, pipe length 300 mm
	RT 914 006	KÖSTER Roof Drain Adapter 70/100	Adapter for roof drains from DN 70 mm to DN 100 mm
	RT 915 001	KÖSTER Roof Drain with Leaf Trap NW 70	TPO roof drain, light grey
	RT 915 001 B	KÖSTER Roof Drain with Leaf Trap NW 70	ECB roof drain, NW 70, black
	RT 915 002	KÖSTER Roof Drain with Leaf Trap NW 100	TPO roof drain, NW 100, light grey

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Product image		Product name	Product name
	RT 915 002 B	KÖSTER Roof Drain with Leaf Trap NW 100	ECB roof drain, NW 100, black
	RT 915 003	KÖSTER Roof Drain with Leaf Trap NW 125	TPO roof drain, NW 125, light grey
	RT 915 003 B	KÖSTER Roof Drain with Leaf Trap NW 125	ECB roof drain, NW 125, black
	RT 915 004	KÖSTER System Roof Vent DN 100	Roof vent for ventilating above dwelling areas DN 100 mm with clamping ring. For insulation thicknesses up to 235 mm
	RT 915 005	KÖSTER Base for System Roof Vent DN 100	Base for roof vent for insulated roofs DN 100 mm
	RT 915 006	KÖSTER System Roof Vent Extension for Insulation	Pipe extension for double layer roof construction DN 100 mm for insulation layers > 235 mm, pipe length 500 mm
	RT 915 007	KÖSTER Bonding Adhesive for Vents and Drains	Bonding adhesive for gluing hard plastic connections
	RT 916 001	KÖSTER Roof Vent with Cap NW 70	Roof vent light grey, NW 70 with black cap
	RT 916 002	KÖSTER Roof Vent with Cap NW 100	Roof vent light grey, NW 100 with light grey cap

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Product image		Product name	Product name
	RT 917 001 B	KÖSTER Attica Spout 120*60*300 mm	Rectangular attica spout, black
	RT 917 003 B	KÖSTER Attica Spout 300*80*300 mm	Rectangular attica spout, black
	RT 917 010	Water spout DN 70 75*480 mm	Water spout PE, round, DN 70 light grey, external diameter 75 mm pipe length 480 mm
	RT 917 011	Water spout DN 100 110*480 mm	Water spout PE, round, DN 100 light grey, external diameter 110 mm pipe length 480 mm
	RT 918 001 B	KÖSTER Emergency Overflow 120*60*300 mm	Emergency overflow, black
	RT 918 003 B	KÖSTER Emergency Overflow 300*80*300 mm	Emergency overflow, black
	RT 918 004	KÖSTER Emergency Overflow Adapter for Roof Drain	Emergency overflow adapter for roof drain DN 70 and DN 125, height 35 mm
	RT 918 011	KÖSTER Emergency Overflow 100*110*490 mm	Emergency overflow PE, light grey, round DN 100, external diameter 110 mm pipe length 490 mm
	RT 919 001	KÖSTER Edge for wall connection profile	PVC edge and connection piece for KÖSTER Wall connection profile

Accessory Range

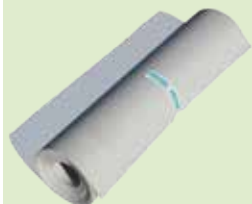
A complete range of accessories for KÖSTER TPO Roofing Membranes

Product image	Product name	Product name
	RT 919 003 KÖSTER Wall connection profile	Finishing profile, aluminium, length 3 m perforated
	RT 920 075 KÖSTER Vapor Barrier LFL	Vapor barrier with low fire load according to DIN 18234, fire class E, heating value < 10.500 KJ/m ² , sd-value > 1500 m, approved as a temporary waterproofing measure (w: 1500 mm; l: 50 m)
	RT 925 001 KÖSTER Maintenance Walkway Mat	For creating safe protective walkways on flat roofs. Weldable with KÖSTER TPO and KÖSTER ECB roofing membranes
	RT 927 001 KÖSTER Walkway membrane grey	For creating foot access paths on flat roofs, hot air weldable with KÖSTER TPO and ECB Membranes (w:1000 mm; l:10 m)
	RT 929 001 KÖSTER Weld Seam Tester	Weld seam tester for testing and inspection of seams on KÖSTER TPO and ECB Roofing Membranes.
	RT 990 001 Leister Automatic Welder Varimat V2	Automatic welder 400 Volt 5700 Watts, 40 mm, includes storage case
	RT 992 001 Leister Hot-Air Hand Tool	Triac AT, 230 Volt, 1600 Watts, wide slot nozzle, 2 mm x 40 mm
	RT 995 001 Leister Wide Slot Nozzel 40 mm	Additional nozzle for hot-air hand tool
	RT 998 001 Hand Pressure Roller 40 mm	Silicone, ball bearing, one arm

For technical data please refer to the Technical Data Sheets found online at www.koster.eu

TPO and ECB Roofing Membranes

KÖSTER TPO Roofing Membranes can be installed by mechanical fastening, loose laying, or full surface adhesion on flat or green roofs. They stand out due to their excellent application and outstanding mechanical properties as well as through their durability and sustainability. KÖSTER produces both thermoplastic polyolefine (TPO) and ethylene copolymer bitumen membranes. The standard color of KÖSTER TPO membranes is light grey, for ECB Membranes the standard color is black.



m: mechanical fastening
l: loose laying with ballast
b: full surface or strip adhesion
u: unreinforced (homogenous) roofing membrane for creation of drainage and ventilation flanges, and corner reinforcements.

w: white
f: fleece
fr: improved flame-resistance
sk: self-adhered



Adhesion



Mechanical fastening



Under ballast / green roofs



Complex geometries

Roofing membrane with embedded glass fleece

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER TPO 1.5 - 1.50 m	1.5 mm	1.50 m	m,l	RT 815 150	20 m
KÖSTER TPO 1.5 - 1.05 m	1.5 mm	1.05 m	m,l	RT 815 105	20 m
KÖSTER TPO 1.5 - 0.75 m	1.5 mm	0.75 m	m,l	RT 815 075	20 m
KÖSTER TPO 1.5 - 0.525 m	1.5 mm	0.525 m	m,l	RT 815 052	20 m
KÖSTER TPO 1.5 - 0.35 m	1.5 mm	0.35 m	m,l	RT 815 035	20 m
KÖSTER TPO 1.5 - 0.25 m	1.5 mm	0.25 m	m,l	RT 815 025	20 m
KÖSTER TPO 1.8 - 2.10 m	1.8 mm	2.10 m	m,l	RT 818 210	20 m
KÖSTER TPO 1.8 - 1.50 m	1.8 mm	1.50 m	m,l	RT 818 150	20 m
KÖSTER TPO 1.8 - 1.05 m	1.8 mm	1.05 m	m,l	RT 818 105	20 m
KÖSTER TPO 1.8 - 0.75 m	1.8 mm	0.75 m	m,l	RT 818 075	20 m
KÖSTER TPO 1.8 - 0.525 m	1.8 mm	0.525 m	m,l	RT 818 052	20 m
KÖSTER TPO 1.8 - 0.35 m	1.8 mm	0.35 m	m,l	RT 818 035	20 m
KÖSTER TPO 1.8 - 0.25 m	1.8 mm	0.25 m	m,l	RT 818 025	20 m
KÖSTER TPO 2.0 - 2.10 m	2.0 mm	2.10 m	m,l	RT 820 210	20 m
KÖSTER TPO 2.0 - 1.50 m	2.0 mm	1.50 m	m,l	RT 820 150	20 m
KÖSTER TPO 2.0 - 1.05 m	2.0 mm	1.05 m	m,l	RT 820 105	20 m
KÖSTER TPO 2.0 - 0.75 m	2.0 mm	0.75 m	m,l	RT 820 075	20 m
KÖSTER TPO 2.0 - 0.525 m	2.0 mm	0.525 m	m,l	RT 820 052	20 m
KÖSTER TPO 2.0 - 0.35 m	2.0 mm	0.35 m	m,l	RT 820 035	20 m
KÖSTER TPO 2.0 - 0.25 m	2.0 mm	0.25 m	m,l	RT 820 025	20 m
KÖSTER TPO 2.0 W - 1.50 m	2.0 mm	1.50 m	m,l	RT 820 150 W	20 m

Roofing membrane with polyester fleece backing

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER TPO 2.0 F - 1.50 m	2.0 mm	1.50 m	m,l, b	RT 820 150 F	20 m
KÖSTER TPO 2.0 F - 1.05 m	2.0 mm	1.05 m	m,l, b	RT 820 105 F	20 m
KÖSTER TPO 2.0 F - 0.525 m	2.0 mm	0.525 m	m, l, b	RT 820 052 F	20 m
KÖSTER TPO 2.0 F FR - 1.50 m	2.0 mm	1.50 m	m,l, b	RT 820 150 F FR	20 m
KÖSTER TPO 2.0 F FR - 1.05 m	2.0 mm	1.05 m	m,l, b	RT 820 105 F FR	20 m
KÖSTER TPO 2.0 F FR- 0.525 m	2.0 mm	0.525 m	m,l, b	RT 820 052 F FR	20 m
KÖSTER TPO 2.0 F W - 1.50 m	2.0 mm	1.50 m	m,l, b	RT 820 150 F W	20 m

Self-adhered TPO membrane with polyester fleece backing

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER TPO 1.5 SK FR - 1.05 m	2.0 mm	1.05 m	sk	RT 815 105 SK FR	20 m
KÖSTER TPO 1.5 SK FR - 0.525 m	2.0 mm	0.525 m	sk	RT 815 052 SK FR	20 m

Unreinforced, homogenous TPO membrane

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER TPO 2.0 U - 0.525 m	2.0 mm	0.525 m	u	RT 820 052 U	20 m

ECB membrane with embedded glass fleece

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER ECB 2.0 - 2.10 m	2.0 mm	2.10 m	m,l	RE 820 210	20 m
KÖSTER ECB 2.0 - 1.50 m	2.0 mm	1.50 m	m,l	RE 820 150	20 m
KÖSTER ECB 2.0 - 1.05 m	2.0 mm	1.05 m	m,l	RE 820 105	20 m
KÖSTER ECB 2.0 - 0.75 m	2.0 mm	0.75 m	m,l	RE 820 075	20 m
KÖSTER ECB 2.0 - 0.525 m	2.0 mm	0.525 m	m,l	RE 820 052	20 m
KÖSTER ECB 2.0 - 0.35 m	2.0 mm	0.35 m	m,l	RE 820 035	20 m
KÖSTER ECB 2.0 - 0.25 m	2.0 mm	0.25 m	m,l	RE 820 025	20 m

ECB membrane with polyester fleece backing

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER ECB 2.0 F - 2.10 m	2.0 mm	2.10 m	m,l, b	RE 820 210 F	20 m
KÖSTER ECB 2.0 F - 1.50 m	2.0 mm	1.50 m	m,l, b	RE 820 150 F	20 m
KÖSTER ECB 2.0 F - 1.05 m	2.0 mm	1.05 m	m,l, b	RE 820 105 F	20 m
KÖSTER ECB 2.0 F - 0.525 m	2.0 mm	0.525 m	m,l, b	RE 820 052 F	20 m

Unreinforced, homogenous ECB membrane

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER ECB 2.0 U - 0.525 m	2.0 mm	0.525 m	u	RE 820 052 U	20 m

Waterproofing membrane for drinking water containers

Product name	Thickness	Width	Application	Article No.	Length
KÖSTER TPO 1.5 Aqua - 1.50 m	1.5 mm	1.50 m	m	W 815 150 U	20 m
KÖSTER TPO 2.0 Aqua - 1.50 m	2.0 mm	1.50 m	m	W 820 150 U	20 m

Range of products

W Waterproofing systems

Basement, tank, and area waterproofing

M Masonry

Restoration of masonry, anti mold systems

IN Injection systems

Crack injection and crack repair systems

C Concrete protection and repair

Concrete and mortar additives

SL Self leveling underlayments

Self leveling mineral underlayments, floor patching materials, corresponding primers

CT Coatings

Floor and corrosion protection coatings, moisture control systems

J Joint sealing

Joint sealants, joint tapes

B Wet room waterproofing

P Façade protection and paints

R Roofing membranes, roof waterproofing

X Accessories



KÖSTER BAUCHEMIE AG develops, produces and supplies a comprehensive range of special construction materials in the areas of waterproofing and concrete repair. Being founded in 1982 in Germany, the KÖSTER Group consists meanwhile of 24 companies which are represented in more than 45 countries. It is our policy to offer construction materials of highest quality, durability and general performance.



Service you can depend on

With our service and distribution network in many countries world-wide we can offer you professional advice and technical support immediately and on the spot. Your required waterproofing materials can be delivered promptly and will protect your property efficiently and lastingly.



For further information, please contact:

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Waterproofing Systems



DEUTSCHE
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