



KÖSTER TPO Metal Composite Coil light grey

Technical Data Sheet RT 910 030

Issued: 2023-09-07

TPO laminated metal sheet (coil) 30 m - light grey

Features

KÖSTER TPO Metal Composite Sheet coil is an accessory in the KÖSTER TPO System. It is used to fabricate metal drip edges and other roofing edge profiles. It is additionally used for reinforcement and adding dimensional stability in coves and intermediate fastening.

KÖSTER TPO 2.0

KÖSTER TPO 2.0 F

KÖSTER TPO 2.0 U

KÖSTER Weld Seam Tester

KÖSTER Kehlfix for membranes 55mm wide

Hand Pressure Roller 40 mm LT

Prod. code RT 820

Prod. code RT 820 F

Prod. code RT 820 U

Prod. code RT 929 001

Prod. code RT 997

Prod. code RT 998 001

Technical Data

Thickness galvanized metal coil	0.6 mm
Topside TPO layer	0.8 mm
Bottom side	protective coating
Color	light grey
Total thickness	1.4 mm
Coil length	30.0 m
Sheet width	1.0 m
Area weight	6 kg / m ²

Fields of Application

KÖSTER TPO Metal Composite Coil is an accessory in the KÖSTER TPO System. It is used to fabricate metal drip edges and other roofing edge profiles. It is additionally used for reinforcement and adding dimensional stability in coves and intermediate fastening.

Application

The application is performed according to the instructions of the KÖSTER BAUCHEMIE AG. Cutting, bending, canting, installation, and fastening is done on site according to the local requirements. The instructions in the flat roof guidelines and the professional guidelines for metalworking and roofing are to be followed. Between the metal sheets a gap of at least 5 mm is left, and the space covered with a 12 cm wide strip of KÖSTER TPO U. The overlaps are heat welded approximately 4 cm on each side, leaving a 4 cm wide non-welded area over the butted ends.

Cleaning

Clean soiled coil sheets or after prolonged UV exposure with KÖSTER TPO Cleaner before welding.

Packaging

RT 910 030 1 m x 30 m, 30 m² roll

Storage

KÖSTER TPO Metal Composite Coil does not have a maximum storage life.

Safety

Follow to all governmental, state, and local safety regulations as well as the professional rules for metalworking and roofing when installing the KÖSTER TPO Metal Composite Coil.

Related products

KÖSTER TPO Cleaner	Prod. code RT 105 002
KÖSTER TPO 1.5	Prod. code RT 815
KÖSTER TPO 1.5 SK (FR)	Prod. code RT 815 SK (FR)
KÖSTER TPO 1.8	Prod. code RT 818

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.

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