



KÖSTER Maintenance Walkway Mat

Technical Data Sheet RT 925 001

Issued: 2018-11-01

For creating safe protective walkways on flat roofs. Weldable with KÖSTER TPO and KÖSTER ECB roofing membranes.

Features

Structured walkway mat made from KÖSTER TPO for the easy creation of maintenance walkways on flat roofs with KÖSTER TPO and KÖSTER ECB roofing membranes. KÖSTER Maintenance Walkway Mats provide marked walkways on flat roofs according to DIN 4426 (security requirements for workplaces and traffic ways on flat roofs up to a 20° slope). KÖSTER Maintenance Walkway Mats are characterized by low weight, laying without shifting, and a slip resistant surface structure. The mats are weather and UV resistant so that KÖSTER TPO and ECB roofing membranes are reliably protected against mechanical damages in the walkway areas. KÖSTER Maintenance Walkway Mats can be homogeneously connected to the roof waterproofing by hot air welding.

KÖSTER ECB 2.0 F
KÖSTER TPO 1.5
KÖSTER TPO 1.5 SK (FR)

Prod. code RE 820 F
Prod. code RT 815
Prod. code RT 815 SK (FR)

KÖSTER TPO 1.8
KÖSTER TPO 2.0
KÖSTER TPO 2.0 F
KÖSTER TPO 2.0 F (FR)

Prod. code RT 818
Prod. code RT 820
Prod. code RT 820 F
Prod. code RT 820 F (FR)

Technical Data

Material	KÖSTER TPO (FPO/PE)
Top side	structured
Bottom side	even
Color	light grey
Length in mm	785
Width in mm	580
Thickness in mm	approx. 4
Height of the structure in mm	approx. 4
Weight in g/m ²	approx. 5400
Weight of one mat in g	approx. 2500
Slip resistance	Quality class R10
Displacement space	Quality class V10

Substrate

KÖSTER TPO and ECB roofing membranes and membranes made from TPO/FPO (PE) and ECB. The membranes have to be clean and free from any bonding inhibiting substances such as oil, grease, bitumen, etc.

Application

The application of KÖSTER Maintenance Walkway Mats and KÖSTER TPO roofing membranes are carried out according to the installation instructions of the KÖSTER BAUCHEMIE AG.

The course of the maintenance walkway is to be marked with a cord. Then KÖSTER Maintenance Walkway Mats are placed along this cord. Between each mat a minimum distance of 2 cm is to be maintained. Immediately afterwards the KÖSTER Maintenance Walkway Mats are to be fixed by hot air welding all around the edge.

Packaging

RT 925 001 piece

Safety

Adhere to all governmental, state, and local safety regulations when installing the KÖSTER Maintenance Walkway Mats.

Related products

KÖSTER ECB 2.0 Prod. code RE 820

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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