



KÖSTER ECB 2.0 U

Technical Data Sheet RE 820 052 U

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Homogeneous Ethylene Copolymer Bitumen (ECB) waterproofing membrane

Features

- homogeneous plastic waterproofing membrane made of high quality Ethylene Copolymer Bitumen (ECB)
- homogeneous seam bonding with hot air welding
- temperature and weather resistant
- aging and rot resistant
- high cold flexibility ($\leq -50^{\circ}\text{C}$)
- UV-stable
- root resistant
- compatible with bitumen
- compatible with polystyrene
- suitable for all types of insulation
- resistant against normal mechanical stresses
- resistant to microorganisms and rodent attack
- environmentally friendly
- free of softeners and chlorine
- safe for health, water, soil, and plants
- recyclable

Technical Data

Length	20 m
Thickness	2.0 mm
Width	52.5 mm

Fields of Application

KÖSTER ECB 2.0 U Roofing and Waterproofing membranes are used as a blank for the creation of flange connections, for example at penetrations or for corner reinforcement. They can be used as formable, custom cut pieces at details or where geometrical considerations require a custom solution.

Application

Please refer to the TPO Installation Instructions and the Technical Manual for TPO of KÖSTER BAUCHEMIE AG for correct application of KÖSTER TPO Roofing and Waterproofing Membranes.

Packaging

RE 820 052 U 2.0 mm x 0.525 m x 20 m

Related products

KÖSTER ECB 2.0	Prod. code RE 820
KÖSTER ECB 2.0 F	Prod. code RE 820 F

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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