

Roof BI (DD)

Properties	Value	Unit	Method / Remarks
	System		
Chemical Base	bituminous elastomer		
Curing System	physical drying		
Consistency	pasty		
Density	1,19	g/ml	
Tack Free Time	30	min	23 °C, 50 % RH
Application Temperature	+ 5 to + 45	°C	optimal + 5 °C to + 20 °C
Temperature Resistance	- 20 bis + 80	°C	fully cured
Movement Capability	5	%	
Shelf Life	12	months	+ 5 to + 25 °C

Direction for use

Surfaces must be clean, free of dust and grease, but may be wet. A pre-treatment is not necessary however, adhesion tests are recommended.

fischer Roof BI adheres to all common construction surfaces and can be used for bonding bituminous shingles and for carrying out emergency repairs on roofs, gutters, chimneys, etc.

fischer Roof BI may not be used in contact with natural stone or marble. Roof BI is not suited for underwater use or on PE, PP and Teflon. Do not use in areas with direct contact to food.

Product Details

fischer Roof BI is a one-part bituminous elastomer sealant, which dries physically by evaporation of a solvent. It shows excellent adhesion to many substrates in particular to bituminous surfaces and can be applied to wet surfaces. Roof BI can be used for sealing and gluing of various substrates, e.g. bitumen, zinc plate, stainless steel, concrete, masonry, aluminium and lots of plastics. It is suitable as cold setting adhesive for all kinds of roofing cardboard.

fischer Roof BI is very well suited for sealing aluminum terminal strips and roof strips, cracks and connections to roofing membranes, antenna ducts and skylights. In addition, fischer Roof BI can be used for the bonding and sealing of bituminous roofing membranes, waterproofing of roof penetrations, attachment of bituminous shingles and bonding of insulating materials (including polystyrene).

fischer Roof BI is plastically deformable and immediately rainproof and is characterized by good UV, weathering and aging resistance.

For further information on handling, please refer to the safety data sheet; this contains important information.

The application instructions in this technical data sheet and our technical advice on application, whether spoken or written, are given to the best of our knowledge but do not constitute either a warranty as to the nature or usability of the products or an independent or dependent promise or warranty declaration of any kind. We recommend to always check the suitability of our products for the intended use. Due to the wide variety of possible applications for each individual product and the unpredictable conditions at the place of processing, we recommend testing the function on the substrates before use.