

# **Technical Data Sheet**

### **Roof Sealant 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	24	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 Sealant DD 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 DD may not be used in contact with natural stone or marble. DD is not suited for underwater use or on PE, PP and Teflon. Do not use in areas with direct contact to food.

DD

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#### **Product Details**

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

For further safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

The information in this adhesive brochure and our application-technology consulting, verbally and in writing, is given to the best of our knowledge, but is non-binding and is not a guarantee in the sense of § 443 BGB. We recommend that, before using our products, you check the suitability for the intended application. As the individual product can be used for a wide range of applications and the conditions on site that cannot be estimated, we also recommend testing the bonding before using the product.

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