

# BKM Directly Dense

Paintable, permanently elastic sealing compound  
technical data sheet

Article-No.: H-001-801 670g Can BKM Directly Dense



## Product description

BKM Directly Dense is a viscoplastic protection and sealing compound for the renovation and beautification of old and weathered roofs. The product can be used without primer and is breathable. BKM BKM Directly Dense seals hairline cracks up to 1 cm wide, is non-corrosive and has a high abrasion resistance. The product does not contain bitumen / tar and is resistant to algae, fungi and mould.

### Product advantages

- Tough elastic protection and sealing compound
- Viscous and viscoplastic after curing
- Good adhesive properties
- Solvent-based
- Rainproof
- Resistant to weathering and ageing
- Contains neither bitumen, tar nor asbestos
- High abrasion resistance
- Good UV resistance
- Good storage stability

### Specification

<b>Base:</b>	Modified acrylic resin
<b>Color:</b>	grey
<b>Density:</b>	approx. 1.0 g / ml
<b>Consistency:</b>	viscous, stable
<b>Consumption:</b>	approx. 0.5 to 1 litre / m <sup>2</sup>
<b>Networking:</b>	physically desiccating
<b>Curing (23° C/65% RF):</b>	approx. 1-2 mm / Day
<b>Application temperature:</b>	min. +5° C to max. +40° C

### Areas of application

BKM Directly Dense adheres to all common substrates in the entire building sector, such as asphalt, roofing felt, tar, welding membranes, bitumen, fibre cement, roof tiles, stone, shingles, concrete, slate, sheet metal, wood, aluminium, zinc, lead, copper, rigid PVC, glass, polyester, polycarbonate, etc. The product is ideal for coating and sealing garage roofs, carports, tool sheds, pergolas, garden sheds, barns and outbuildings. Old, weathered and unsightly roofs become like new again. BKM Directly Dense is not suitable for use with Styropor/Styro-dur and fresh concrete.

## Product application

### Processing

The surfaces to be bonded must be dry, free of dust, grease and oil, as well as solid and load-bearing. If necessary, sand beforehand. Pre-treat metals and plastics with commercially available cleaners.

BKM Directly Dense is ready to use and must not be diluted. Apply the product with a wide brush or roller. If necessary, apply a second coat after about 14 days.

BKM Directly Dense seals and protects immediately in one operation for cracks up to 1 cm. For transitions, BKM FA Reinforcing Fleece should be inserted.

Clean tools with thinner.

## Comments

### Packaging unit

670 ml / 670 g can 12 cans / sales package

### Storage

24 months, between +5° C and +25° C in unopened original containers. Protect from heat and sunlight.

## Legal notice

The above information, in particular the suggestions for processing and use of our products, are based on our knowledge and experience under normal circumstances, provided that the products have been stored and applied correctly. Due to the different materials, substrates and divergent working conditions, a guarantee of a working result or a liability, regardless of the legal relationship, cannot be justified on the basis of these instructions or verbal advice, unless we are accused of intent or gross negligence in this respect. In this respect, the user must prove that all knowledge necessary for a proper and promising assessment by BKM was provided to BKM in writing, in time and in full. The user must check the suitability of the products for the intended application. We reserve the right to make changes to product specifications.

Proprietary rights of third parties must be respected.

The latest product data sheet applies and must be requested from us. The responsibility for the successful application of our products lies with the user, as the use is beyond our control. However, we ensure the quality of our products in accordance with our conditions of sale and delivery, without guaranteeing the success of their application. Our data sheets represent advice based on our best knowledge, but no obligation can be derived from them. Our written consent is required to guarantee properties and application possibilities that go beyond the information recorded in the data sheets.

**Further information can be found at:**

**[www.bkm-mannesmann.de](http://www.bkm-mannesmann.de)**