

## IKO tanetech R-EC

### Description:

IKO tanetech R-EC is a solvent containing single-component resin based on aromatic polyurethane.

IKO tanetech R-EC cures through reaction with the air humidity.

### Use:

IKO tanetech R-EC is used as fully reinforced first waterproofing layer in the liquid waterproofing system IKO tanetech Roof for flat roofs and pitched roofs.

Next to excellent flow-properties, IKO tanetech R-EC also has excellent adhesion to the most common roof substrates.

### Colour:

Standard black

### Sizing and palletization:

12,5L metal tin (item number 02416010)

### Storage:

6 months in the hermetically sealed packaging, when stored in a dry, cool and frost-free place.

Keep the edges of the tin clean.

When closing the tin, place the lid and the lever lock ring in the correct way and remove any product that might remain on the tin.

Once opened, use the product within 1 month. A skin will form on top of the product that needs to be cut out and can't be mixed to the liquid product.

### Certificates:

ETA-20/0911 according to EAD 030350-00-0402

BBA-24/7125

Production ISO 9001 & 14001



### Technical characteristics:

Dry substance	+/- 86%
Density	+/- 1,4 g/cm <sup>3</sup>
Viscosity	+/- 8.000 mPas (25°C, 5 rpm, spindle 6)
Hardness	+/- 50
Tensile strength	+/- 4 N/mm <sup>2</sup>
% Elongation	+/- 300%
Water vapour resistance	3.939

For further information, please consult the Declaration Of Performance 0006489 020513.

### Application:

Air temperature	5°C - 35°C
Substrate temperature	5°C - 30°C
Product temperature	5°C - 30°C

### Consumption rate:

Min 1,5 L/m<sup>2</sup>

### Cleaning of tools:

IKO tech Cleaner

The technical information regarding the application of liquid waterproofing products supplied by IKO is provided in good faith on the basis of IKO's current know-how and experience, and assumes that these products will be used in accordance with the above-mentioned recommendations, under normal circumstances, and that these products were stored and handled in the correct manner. The above-mentioned information is only intended to inform the user about the various properties and/or recommendations, and can in no way be considered as a guarantee with regard to the merchantability and suitability for a specific purpose in view of the continuously changing environmental factors, including the specific conditions at the building site, the use of different materials and substrates, etc. As a result, and with the exception of binding legal stipulations to the contrary,



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