

IKO tanetech R-UV

General properties:

- Solvent based single-component resin based on alifatic polyurethane (PU)
- Cures through reaction with the air humidity
- Excellent resistance against UV degradation and thermal stability
- ETA-certificate 20/0911 according to EAD 030350-00-0402 with CE-marking: W3, M, P2, TL4, TH4
- BBA-certificate 24/7125 for roof applications
- External fire exposure resistance: Broof(t1) and Broof(t4)
- Production ISO9001 & 14001

Scope of application:

IKO tanetech R-UV is used as second waterproofing layer in the liquid waterproofing system IKO tanetech Roof for flat roofs and industrial roofs.

Packaging sizes:

IKO tanetech R-UV:

- dark grey 7023: 12,5L tin (item number 02416210)

Application conditions:

We refer to our technical installation guidelines

Air temperature 5°C - 35°C

Substrate temperature 5°C - 30°C

Product temperature 5°C - 30°C

The temperature of the substrate shoud remain min. 3°C higher than the dew point during application and curing.

Cleaning of tools:

IKO tech Cleaner

Storage and Shelf life:

9 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.

Safety information:

We refer to our safety data sheet (MSDS), more specifically sections 2, 4, 5, 6, 7 and 8.



Technical properties:

Dry substance	+- 88%
Density	+- 1,4 g/cm ³
Viscosity	+- 9.000 mPas (25°C, 5 rpm, spindle 6)
Hardness	+- 30
Tensile strength	> 5 N/mm ²
% Elongation	> 300%
Water vapour resistance	3.939

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

Consumption rate:

Min 1 L/m²

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edition of the technical data sheet. A copy of this will be provided upon request, or can be obtained from <https://eu.iko.com>.