

## IKO hybritech

### Characteristics:

- Single-component coating based on hybrid polymers (SMP)
- Isocyanatefree, solventfree and almost odourfree
- Flexible, also at very low temperatures
- Cures through reaction with the air humidity
- Seamless and fully reinforced waterproofing
- Fast application wet-on-wet

### Use:

IKO hybritech is used as fully reinforced waterproofing resin in the following liquid waterproofing system:

- IKO hybritech Roof

### Sizing and palletization:

IKO hybritech:

- dusty grey 7037: metal tin with net weight of 20 kg (item number 02415020)

### Application:

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 should remain min. 3°C higher than the dew point during application and curing.

### Substrate preparation:

We refer to our technical installation guidelines.

### Cleaning of tools:

IKO tech Cleaner

### Storage:

12 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.

- ETA-certificate 22/0466 according to EAD 030350-00-0402 with CE-marking: W3, M, P1 to P4, TL4, TH4
- BBA-certificate 24/7121 for roof applications
- External fire exposure resistance: Broof(t1) and Broof(t4)
- Production ISO9001 & 14001



### Technical characteristics:

Dry substance	> 98%
Density	+/- 1,37g/cm <sup>3</sup>
Viscosity	+/- 6.500 mPas (25°C, 5 rpm, spindle 5)
Hardness	+/- 80 (Shore A 23°C)
Tensile strength	+/- 5 N/mm <sup>2</sup>
Elongation	+/- 120%

More information can be found in the DOP 02415020 010122.

### Consumption rate:

Min 2,5 kg/m<sup>2</sup>

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