

FILLCOAT

TECHNICAL DATA SHEET

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► DESCRIPTION

Waterproofing product based on solvent soluble high polymers.

► APPLICATION

Waterproof finish of roofs, non-walkable terraces, gutters, ridge-pieces, chimney stacks, pipes...

► FEATURES

Instantly waterproof - to 1300 % elastic - good resistance against weather influences, mineral acids (max. 10 % in water) - not resistant against solvents and alkaline substrates - does not contain bituminous products - excellent adhesion on different substrates.

► TECHNICAL DATA

| | | |
|---|---|--|
| Binder | : | acrylic + alkyd resins |
| Finish | : | satın gloss |
| Gloss (60°) | : | ± 45 |
| Colour (s) | : | light grey - dark grey - black |
| Solids content (ASTM, D1644/a) | : | in volume : 42 - 44 % in weight : 51 - 54 % |
| Density (ASTM, D1475, 20°C) | : | 1,03 - 1,06 g/cm ³ |
| VOC-content (Volatile Organic Compounds) | : | max. 490 g/l |
| Consumption | : | 1 coat of 1 - 1,5 l/m ² Apply 2 coats in combination with the Dakfill-fleece (see below). |
| Thickness wet film | : | 1000 micron (cons.: 1 l/m ²) |
| dry film | : | 430 micron (cons.: 1 l/m ²) |
| Drying times | : | 4 hours |
| (for t° 20°C) | : | - |
| (for R.H. 60%) | : | 3 - 14 days with the same product 6 weeks with a paint |
| | : | - |
| | : | - |
| Flashpoint (DIN53213) | : | 30°C, flammable |
| Miscellaneous items | : | * Adhesion primer on Dac Alu. * Recoatable with Dakfill New, Coating PRT or Dac Alu. |

◆ INSTRUCTIONS FOR USE

| | | |
|------------------------|---|--|
| Ambient conditions | : | Can be applied during all weather conditions. |
| Dilution | : | forbidden |
| Cleaning tools | : | Thinner 22 or white spirit |
| Airless | : | Nozzle : 18 - 23 Pressure : 220 bars |
| Conventional spray-gun | : | not applicable |
| Brush | : | yes |
| Roller | : | yes |
| Particulars | : | * Never apply to polystyrene insulation or onto new concrete. * Do not apply Fillcoat as priming coat under Dak Hydro Alu. |

◆ PREPARATION OF THE SUBSTRATE

Remove dust, mud, grease, moss and withered leaves carefully. The spots to be repaired are cleaned with a hard broom and sponged. After cleaning, Fillcoat can be applied directly on bituminous substrates, hard PVC, polyester, zinc, aluminium, glass, tiles...

Porous materials (concrete, stone, wood) must first be dried and pretreated with a coat of Primer 44 (30 % diluted with Thinner 22).

In case of repeatedly repaired spots, important or active cracks, Fillcoat without fibres is to be reinforced with Dakfill-fleece : apply a coat of Fillcoat (about 1 l/m²), unroll Dakfill-fleece in it and cover it immediately with another coat of Fillcoat.

◆ ADDITIONAL INFORMATION

| | | |
|----------------------|---|--|
| Transport codes | : | ADR-classification : rn : 2301 Remark E / UN-code : 1263 |
| Packing | : | 1 - 5 - 20 1 |
| Storage stability | : | At least 5 years, provided the original tin is properly sealed and kept in a cool and dry place. |
| AFNOR Classification | : | Group I, class 7b1 |

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"As for the precautions of use, hygiene and safety, please consult our Material Safety Data Sheets - available on request at our Technical Service".