

# FILLCOAT FIBERS

## 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	:	fibre structure
Gloss (60°)	:	± 45
Colour (s)	:	light grey - dark grey
Solids content (ASTM, D1644/a)	:	in volume : 41 - 43 % in weight : 49 - 53 %
Density (ASTM, D1475, 20°C)	:	1,01 - 1,04 g/cm <sup>3</sup>
VOC-content (Volatile Organic Compounds)	:	max. 500 g/l
Consumption	:	1 coat of ± 1,5 l/m <sup>2</sup>
Thickness wet film	:	1000 micron (cons.: 1 l/m <sup>2</sup> )
dry film	:	430 micron (cons.: 1 l/m <sup>2</sup> )
Drying times	:	* dustfree : 4 hours
(for t° 20°C)	:	* rain resistant : -
(for R.H. 60%)	:	* recoatable : 3 - 14 days with the same product 6 weeks with a paint
	:	* full cure : -
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, except for rain and snow.
Dilution	:	forbidden
Cleaning tools	:	Thinner 22 or white spirit
Airless	:	Nozzle : not applicable      Pressure : not applicable
Conventional spray-gun	:	not applicable
Brush	:	yes
Roller	:	yes
Filling knife	:	yes
Particulars	:	<ul style="list-style-type: none"><li>* Never apply Fillcoat Fibres to polystyrene insulation or onto new concrete.</li><li>* <b>Do not</b> apply Fillcoat Fibres as priming coat under Dac Hydro Alu.</li><li>* When using Fillcoat Fibres, smooth out the product in one direction, preferably perpendicularly to the cracks.</li></ul>

## ➡ 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 Fibres 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, apply Fillcoat Fibres crosswise over the cracks or fissures. Consumption : 1,5 kg/m<sup>2</sup> with a hawk or a block brush.

## ➡ ADDITIONAL INFORMATION

Transport codes	:	ADR-classification : rn : 2301 Remark E / UN-code : 1263
Packing	:	1 - 5 - 20 l
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".*