

ACRYL F-50 FIBER-REINFORCED ELASTOMERIC SEALANT

Economical elastomeric, water-soluble acrylic sealant with Polypropylene fibers (FIBER-GLASS) for external horizontal building surfaces) that ensure absolute sealing solutions while preventing the formation of cracks. Ideal for rooftops, tanks, ellenite, asbestos cement and visible concrete. Its water vapor permeability reduces the moisture content of the substrate and the mold growth internally, while at the same time it withstands rain.

USAGE

Ideal for:

- Rooftops and terraces
- Tanks
- Concrete materials, elenit, asbestos, plaster

FEATURES

- High whiteness
- Perfect coverage
- Resistance to weather conditions
- High efficiency
- High elasticity
- Fiber-armed sealant
- Thermal insulation properties



TECHNICAL FEATURES

Base
Appearance
Shade
Viscosity
Density
pH
Solids etc.
Ideal temperature of application
Surface drying
Deep drying
Recoating Time
Yield
Dilution

Acrylic
Viscous liquid
White, Brick Red
100000 - 110000 mPa•s at 23°C
1.45 ± 0,02 gr/cm ³
8-9
71
15-25°C
2-3 hrs
8 hrs
24 hrs
2-3 m ² /lt per coating
5-10% with water



SURFACE PREPARATION

- It is applied to dry, clean surfaces free from materials that prevent adhesion.
 - The success of the application depends on the correct preparation of the substrate and the correct application of the material.
- Clean the surface from foreign particles, dusts, and debris. Prime the surface in two coats with either Desmo Seal Water Based Primer or with Desmo Seal Diluent Primer.

APPLICATION

- When the primer begins to dry, apply ACRYL F-50 in two coats in a cross matter
- The second coating is applied 24hr after the first coating has dried.
- For liquidity adjustment it can be diluted with the addition of 5-10% water

TOOLS CLEANING

While working, keep the tools "wet" in the container or in the paint bucket. Drain the paint well from the tools back to the box and clean them with water.

STORAGE

One year in closed container, at temperatures between 5°C - 40°C.

RESTRICTIONS

- Do not apply at temperatures below 5°C or above 35°C.
- Do not apply when the air relative humidity is higher than 80%.
- Wet surfaces should be allowed to dry thoroughly before application.
- The freshly painted surface should be protected from cold and moisture for at least 24hr.

PDO CATEGORY

Product Category : A/c (WB) 'Coatings for exterior walls of mineral substrate' of 2004/42/EC. Maximum limit VOC value of category: 40gr/lt. Maximum VOC concentration of ready to use product: 39gr/lt.

CONTAINS a biocidal product: Contains C(M)IT/MIT (3:1) and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Safety data sheet available on request.