

Technical data sheet for

TOPCOAT W

PRODUCT DESCRIPTION

TOPCOAT W is a waterborne, white, flame retardant paint used as a topcoat in fire stop system.

FIELD OF APPLICATION

TOPCOAT W is used as top coat to seal NOVATHERM 4FR in system for fire insulation of steel and timber structures and NOVATHERM 2FR in system to prevent spread of fire in internal wall and ceiling linings made of solid wood or chipboard. TOPCOAT W is offered in white colour, flat (gloss value 7) and semi-flat (gloss value 20), but other colours can be supplied from factory on request. For further information, please consult design description for current system.

APPLICATION

The surface, which is to be painted with TOPCOAT W, must be free from dust and grease. Application should be avoided at temperatures below +10°C and at higher air humidity than 75%. Roller, brush, or airless spraying can be used to apply TOPCOAT W.

Consult Protega AB or retailer for recommended type of tools. Tools can be cleaned in water.

DRYING TIME

At a temperature of min. +23°C and an air humidity of max. 50%, following is applicable:

- Surface dry to touch after 3 hours
- Dry to handle after 8 hours

The given data must be considered as guidelines only. The actual drying time can only be determined at site conditions.

PACKING

Plastic bucket containing 5 lit.
48 buckets each pallet.

APPROVALS

According to different national standards e.g. NT FIRE 004, BS 476: PART 6 and 7 etc. Consult Protega AB or retailer for additional information.



PROTECTIVE MEASURES

Preventive measures: Avoid contact with skin and eyes.

Keep out of reach of children

Personnel safety devices: At handling where prolonged or repeated direct contact can not be excluded protective gloves should be worn. Protective glasses are recommended when there is a risk of splashes. To avoid other type of direct contacts suitable protective clothes are recommended. See further Safety Data Sheet.

ADDITIONAL DATA

Viscosity: Viscous

Flash point: Non-combustible

Specific gravity: 1.3

Non.volatile

content: 53%

Film thickness: 125 g/m² wet coating will give 50 µm dry thickness.

Thinner: Water

Storage: 12 months for unopened packing.

The product must be stored in accordance with national regulations in a dry space provided with adequate ventilation must be protected against frost.

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