



AF CABLE COAT

Technical Data Sheet

FIREPROOFING COATING FOR CABLES

FEATURES

AF CABLE COAT is a fire-protection coating for electrical cables and cable bulkheads. In case of fire the product develops an insulating foam, protecting the surface from direct flames. **AF CABLE COAT** is an antifire water based acrylic paint. **AF CABLE COAT** is often used on long cable trunks painting 1 meter every 10,15 or 20 meters to stop the fire running along the cable.

AF CABLE COAT can be overpainted.

SPECIFICATIONS

Density	1,30 Kg/litre +/- 0,03
Consistency	Tixotropic-pasty
Hardening speed	1,5 mm./24 h - 20°C
Tool's cleaning	Water
Tack free time	60 minutes
Operative temperature	+ 05°C / + 45°C
Color	White

APPLICATION

Installation on cable trunks

Ensure that all surfaces are thoroughly clean and dry
Apply AF Cable Coat by brush or by airless spraying

PACKAGING AND STORAGE

20 kg PET buckets

Preserved in the original sealed buckets at a temperature between + 3°C/+40°C the product remains unaltered for at least one year

YIELD

Approx 5 kg to complete a section 1 meter long and 500 mm wide

WARNINGS

Avoid product contact with eyes/skin in case of contact wash with fresh water, in case of strong irritation get medical advice. **AF CABLE COAT** does not contain asbestos, formaldehyde, solvents or halogens.

AF CABLE COAT does not emit ISO-Cyanates or other toxic gases. Not to be used at temperatures lower than + 5°C. Protect the product from ultraviolet rays.

HOMOGENIZE WITH MECHANIC STIRRER BEFORE USE

STANDARDS

Starting at approx 200°C **AF CABLE COAT** releases water estinguishing gases that slow down the burning of the electrical cables recovering part . So preventing this way the spreading of fire along the cables length.

Certificate n. A5058128 issued by **CESI** (Centro Elettrotecnico Sperimentale Italiano) under the STD CEI 20 22 II that is comparable with IEC 332-3A/3B/3C

NOTE

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data don't relieve processors from carrying out their own investigations and tests neither imply any guarantee of certain properties nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our product to ensure

