

DC310 Cable Coating

Description

DC310 fireproof cable coating for wires and cable is developed using innovative intumescent technology. It is a heavy duty intumescent coating for interior applications used to effectively prevent flame spread. When fire occurs the coating will rapidly intumesce to form a foam char layer that prevents fire propagation. DC310 fireproof cable coating is water based, asbestos-free, non-halogenated and environmentally-friendly.

Specification

Color	White
Finish	Flat
Density	1.3 ± 0.1 kg/L
Typical thickness	1mm WFT equivalent to 0.6mm DFT
Solid content	≥65 wt%
Storage temp	5°C - 35°C
Drying time (25°C)	3-4 hours touch dry, 3-4 days dried through
VOC	<50 g/L
Package	25Kgs/Pail
Shelf Life	12 months

Feature

- Intumescent
- Water Based
- Low Odor
- Halogen free
- Asbestos Free
- Flexible
- Safe and Easy to Use

Test

- IEEE 383
- IEC 60332-3A
- IEEE 1202
- ASTM D5116
- ASTM E662

Applications



Cable bundle



Cable tray

