

CP 679A Cable coating

Product Description

Hilti Cp 679 A is a ready to use, ablative cable coating, which can be applied by brush or airless spray to prevent the propagation of fires along internal electrical cables. Cables coated with CP 679 A coating will exhibit increased protection in the event of a fire. Also suitable for protecting against spread of flame of on timber panels.

Typical Application Examples

- Power plants
- Telecommunication complexes
- Industrial plants
- Petrochemical plants
- Marine and oil and gas plants
- Factories and production facilities

Product Features

- Water soluble, odourless and solvent free
- Rapid drying
- Remains flexible when dry
- Free of fibres, or asbestos
- No derating effect on cables
- Compatible with the sheathing of electrical cables

Fire Tests

- IEC 60332
- Factory Mutual class 3971

Product advantages / Customer benefits:

- Simple application using a paint brush, or airless spray gun
- High yield, economical
- No derating effect on cables

IEC 60332

IBMB



Technical data

Color:	White
Pail content:	20 kg
Application temperature:	+5°C to +40°C
Shelf life (stored dry and free from frost):	12 months
Density uncured:	approx. 1.35 g/cm ³
Consistency:	can be applied by paint brush, roller or spray
Touch dry:	6 hours
Full cure:	24 hours
As per IEC 332:	Dft of Coating= 1mm. For flat surface-consumption = 1.7Kg/m ² For cable bundles-consumption = 2.5Kg/m ²

Application Procedure



Clean cables

Mix coating

Apply coating

Apply coating

CP 679 A Cable Coating

Cable coating
20kg bucket

Packaging content (Pcs)
1

Ordering designation
CP 679 A

Item No
372097

