

PYRO-SAFE® FLAMMOTECT-A

Fire Protection Coating

Description

PYRO-SAFE® FLAMMOTECT-A is a water-based, ablative fire protection coating, which can be used for surface protection, e.g. for battery cases or other surfaces requiring cooling in case of fire.

Areas of application

- Cable management
- Surface protection
- On request



Delivery and Packaging

PYRO-SAFE® FLAMMOTECT-A		
Packaging	pail	
Size	12.5 kg	15 kg
	on request	
Quantity	40 pcs. / pallet	32 pcs. / pallet
Weight	approx. 500 kg	approx. 480 kg
Article number		
Coating	01155101	01155105
Solid emulsion	01155106	01155109

Please contact us for further information:

☎ +49 4105-40 90-14

✉ transportation@svt.de

PYRO-SAFE® FLAMMOTECT-A

Technical Data

	Coating	Solid emulsion
Colour	white, other colours on request	
Volatile Organic Compounds (VOC)	< 50 g/l (GS-11, Green Seal Standard)	
Viscosity (+20 °C)	6000–10 000 mPa·s	25 000–40 000 mPa·s
Field of application	thin layer application quantities	thick layer application quantities
Type of application (min. +5 °C / < 85 % relative humidity)	<ul style="list-style-type: none"> brush roller airless sprayer (nozzle orifice > 0.019" = 0.48 mm) 	<ul style="list-style-type: none"> brush roller airless sprayer (nozzle orifice > 0.019" = 0.48 mm)
Viscosity adjustment	Add up to 2 % of water.	Add up to 5 % of water.

Drying times at +23 °C and 65 % relative humidity	dust-dry	can be coated over with itself	dried through	
	min. 4 hrs.	min. 8 hrs.	min. 4 days	

Example consumption	solid body (weight)	application quantity [g/m²]	film thickness [µm]	
			wet	dry
	66–86 %	1000	approx. 900	approx. 500

Storage	Protect from frost! Storage at room temperature (+5 °C to +30 °C). Can be stored for at least 18 months in the original sealed container.
Safety information	For further safety instructions, please read the safety data sheet.