

## PYRO-SAFE® B CX 1100

### Fire Protection Coating

#### Description

PYRO-SAFE® B CX 1100 is a water-based, ablative fire protection coating that can be used in the areas of surface protection, e.g. for battery housings or other surfaces to be cooled.

#### Application Areas

- module & system level
- storage & transport
- on request



#### Delivery and Packaging

PYRO-SAFE® B CX 1100			
Packaging	pail (coating / solid emulsion)		cartridge (filler)
Container size	12,5 kg	15 kg	310 ml
Number of pieces	40 pcs./pallet	32 pcs./pallet	
Weight	approx. 500 kg	approx. 480 kg	
<b>Article Number</b>			
Coating	31155101	31155105	31155125
Solid emulsion	31155106	31155107	

Please contact us for further information:



+49 4105-40 90-14



transportation@svt.de

## PYRO-SAFE® B CX 1100

### Technical Data

	Coating	Solid emulsion		
Colour	white			
Volatile components (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	for thin-layer application quantities	for thick-layer application quantities		
Application (min. +5 °C / < 85 % relative humidity)	<ul style="list-style-type: none"><li>• brush</li><li>• roller</li><li>• airless sprayer (nozzle orifice &gt; 0.019 inch = 0.48 mm)</li></ul>	<ul style="list-style-type: none"><li>• brush</li><li>• roller</li><li>• airless sprayer (nozzle orifice &gt; 0.019 inch = 0.48 mm)</li></ul>		
Viscosity adjustment	water addition up to 2 %	water addition up to 5 %		
Example Drying time (+23 °C / 65 % rel. humidity)	dust-dry	can be coated over with itself	dried through	
	min. 4 hrs.	min. 8 hrs.	min. 4 days	
Example consumption	solids (wt.)	application quantity [g/m²]	layer thickness [µm]	
			wet	dry
	66–86 %	1000	approx. 900	approx. 500
Storage	Can be stored for at least 18 months in the original sealed container. Protect from frost. Store in a cool and dry place (+5 °C to +30 °C).			
Safety information	Consult the safety data sheet for further information.			