



## 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	
Container size	12.5 kg	15 kg
	On request	
Number of pieces	40 pcs./pallet	32 pcs./pallet
Weight	approx. 500 kg	approx. 480 kg
<b>Article Number</b>		
Colour	on request	on request
Solid emulsion	on request	on request

Please contact us for further information:

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## PYRO-SAFE® B CX 1100

### Technical Data

	Colour	Solid emulsion	
Colour	White, other colours on request		
Volatile components (VOC)	< 50 g/l (GS-11, Green Seal Standard)		
Viscosity (+20°C)	6,000 - 10,000 mPas	25,000 - 40,000 mPas	
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 painted 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
	66 - 86 %	1,000	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	Safety information can be found in the EC safety data sheet.		