

STARCOAT PMMA CLEAR SEALER

A fast-curing, two-component sealer coat.



1.	Date of issue	23/SEP/2026	
2.	Version	01	
3.	Usage	Starcoat PMMA Clear Sealer is used as a sealer and, optionally, a broadcasting layer in Starcoat PMMA Balcony systems to provide a hard-wearing surface for areas of high-trafficking.	
4.	Product code	Product Name	Item size (board/ roll dims/ weight, etc)
	2100401	Starcoat PMMA Clear Sealer (10kg)	10kg metal tin
5.	Shelf life	12-months from production, stored as below storage information in the airtight, sealed tin.	
6.	Key storage information	Store in dry, cool and frost-free location. Keep the edges of the tin clean. On closing, place the lid and lever lock ring correctly to engage, removing any excess product that remains around the tin lid and level lock ring. See safety data sheet for full details.	
7.	Key safety information	Use in well-ventilated spaces or use suitable respiratory protection in confined spaces. Wear protective butyl gloves and eye protection. See safety data sheet for full details.	

8. Installation considerations

Starcoat PMMA Clear Sealer does not include Starcoat PMMA Catalyst which must be ordered separately.

Starcoat PMMA Clear Sealer can be applied within the following temperature ranges:

Product	5°C to 30°C
Air	5°C to 35°C
Substrate	5°C to 40°C

The temperature of the substrate should be minimum 3°C higher than the dew point during application and curing.

Stir the contents of the tin mechanically at the low-speed setting. Add Starcoat PMMA Catalyst while stirring and mix mechanically and homogeneously at the low-speed setting for 2 minutes, ensuring that the product at the base and at the edge of the tin is properly mixed in.

The required amount of Starcoat PMMA Catalyst for Starcoat PMMA Clear Sealer depends on the temperature of the substrate. See Starcoat PMMA Catalyst technical data sheet for details.

The minimum consumption rate varies, depending on the usage:

Sealer coating	0.6 – 0.8 kg/m ²
Broadcasting layer	Minimum 0.6 kg/m ²

Cure times:

Pot life	≈ 15-minutes
Shower-resistant	≈ 30-minutes
Can be lightly trafficked	≈ 45-minutes
Fully cured	≈ 180-minutes

9. Cleaning of tools/ equipment

If work is interrupted or when it is completed, clean the tools thoroughly with Starcoat PMMA Cleaner.

10. Product characteristics

Density	≈ 1.02	g/cm ³
Viscosity	≈ 5	Pas (25°C, 1s-1)
Hardness	30 – 40	Shore D 23°C

11. Conformity markings N/A**12. Additional information** N/A

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For technical support, contact Axter on technical@axterltd.co.uk or 01473 935008.

Before using this product, its intended application should be confirmed with Axter to ensure suitability and compliance with specifications, project requirements, regulations, legislation, good practice, installation methods, and all other relevant guidance. Axter accepts no liability for use that does not comply with these requirements.