

STARCOAT PMMA CATALYST

Hardening catalyst for use with Axter Starcoat PMMA two-component products.



1.	Date of issue	25/AUG/2026	
2.	Version	01	
3.	Usage	Starcoat PMMA Catalyst is for use with all Axter Starcoat PMMA two-component products, acting as a catalysing hardener once mixed in with the products at the measured quantities stated on each individual product technical datasheet.	
4.	Product code	Product Name	Item size (board/ roll dims/ weight, etc)
	2100001	Starcoat PMMA Catalyst	50 x 100g plastic bag
5.	Shelf life	12-months in the hermetically sealed packaging.	
6.	Key storage information	Store in a dry, cool and frost-free place.	
7.	Key safety information	Abridged text on PPE requirements and important limitations, e.g. any ventilation/ breathing apparatus requirement.	

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- 8. Installation considerations** Measured quantities vary depending on product, atmospheric and deck temperatures.

Table 1: Starcoat PMMA Catalyst quantity for various Starcoat PMMA products

Substrate temperature in degrees centigrade (°C), Starcoat PMMA Catalyst quantity as mass(*)/ percentage (kg/ %).					
	+3°C to +5°C		+6°C to +15°C		+16°C to +40°C
Starcoat PMMA (20kg)	0.6kg/ 3%		0.4kg/ 2%		0.2kg/ 1%
	+3°C to +5°C		+6°C to +15°C		+16°C to +40°C
Starcoat PMMA Detail (10kg)	0.3kg/ 3%		0.2kg/ 2%		0.1kg/ 1%
	+3°C to +10°C	+11°C to +15°C	+16°C to +20°C	+21°C to +30°C	+31°C to +40°C
Starcoat PMMA A Primer (10kg)	0.5kg/ 5%	0.4kg/ 4%	0.3kg/ 3%	0.2kg/ 2%	0.1kg/ 1%
	+3°C to +10°C	+11°C to +20°C	+21°C to +30°C	+31°C to +40°C	
Starcoat PMMA P Primer (10kg)	0.6kg/ 6%	0.5kg/ 5%	0.3kg/ 3%	0.1kg/ 1%	
	+3°C to +10°C	+11°C to +20°C	+21°C to +30°C	+31°C to +40°C	
Starcoat PMMA Self-Levelling Aggregate (10kg)	0.5kg/ 5%	0.4kg/ 4%	0.2kg/ 2%	0.1kg/ 1%	
	+3°C to +10°C	+11°C to +20°C	+21°C to +30°C	+31°C to +40°C	
Starcoat PMMA Sealer (10kg)	0.35kg/ 6%	0.25kg/ 5%	0.15kg/ 3%	0.10kg/ 1%	

(*) Note that the mass (kg) of catalyst quoted above is based on a full tin size of product tin and varies across each product row. Part-tin quantities should be adjusted accordingly. See left column for tin size.

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- 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	≈ 0.64	g/cm ³
Dry substance	≈ 97.5	%

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- 11. Conformity markings** N/A

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- 12. Additional information** Axter BBA 25/7473
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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.