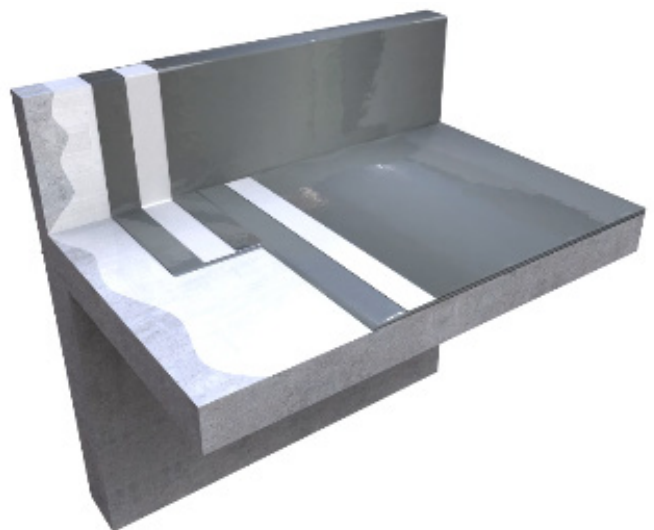


Technical Data Sheet

STARCOAT HYBRID A PRIMER Liquid Waterproofing

Starcoat Hybrid A Primer is a single component, water-based primer used on bitumen-based substrates in preparation for the application of the Starcoat Hybrid liquid waterproofing system.

Starcoat Hybrid A Primer cures in reaction with air humidity



Characteristics

Characteristic	Unit	Value
Colour	-	White
Consumption rate	l/m ²	0.1 - 0.2
Dry substance	%	≈ 64
Density	g/m ²	≈ 1.34
Viscosity	mPas	≈ 4000 (25°C, 10rpm, spindle3)

Packaging

Product	Packaging	Weight
Starcoat Hybrid A Primer	Metal tin	10L

Application conditions

	Temperature (°C)
Air temperature	5 - 35
Substrate temperature*	5 - 30
Product temperature	5 - 30

Curing time

Characteristic	Unit	Curing time
Fully cured	Minutes	≈ 30

Storage

Products should be stored sealed in their original airtight container and in a cool, dry, frost-free place. Unopened products have a shelf life of 24 months. Direct sunlight on the containers should be avoided, including on site. After removing some of the contents, clean the edges of the tin and reseal the container and ensure it is airtight.

Product application

Safety and risks

Please refer to the Safety Data Sheets (SDS) for the products used.

Application equipment/tools

For mixing product:	Twin paddle stirrer
For applying the product:	Sheepskin roller. Brush (only for areas not accessible with roller).

Substrate preparation

The Starcoat Hybrid A Primer must only be applied to a prepared substrate. Refer to the appropriate application guide for information about correct surface preparation.

Mixing

Stir the contents of the tub thoroughly.
Pour the required amount of Starcoat Hybrid A Primer into a clean bucket and stir the resin at a slow speed setting. Mix for 2 minutes. Ensure that the product on the base and sides of the container is mixed in.

Application

Use the sheepskin roller to apply an even film-forming coat of primer. Avoid creating puddles of primer.

Once the coating has cured apply a second coat to cover any defects (i.e. bubbles, areas not fully coated).

Cleaning

If work is interrupted or when it is completed, clean the tools thoroughly with water. This can be done with a brush.

General information

The above product and application information is based on extensive development work and experience and is provided to the best of our knowledge. However, the wide variety of requirements and conditions on site mean that it is necessary for the product to be tested to ensure that it is suitable for the intended purpose. Only the most recent version of the document is valid. We reserve the right to make changes to reflect advances in technology or improvements to our products. Axter Ltd makes no warranties, express or implied, as to the properties and performance under any variations from such conditions in actual construction.

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