

TECHNICAL DATASHEET



Greenspan Thermomaster Universal primer

Product:	Greenspan Thermomaster Universal primer	
Distributor:	Greenspan System Sales Ireland Ltd., Ballyhahill, Co. Limerick	
Size, packaging:	18 kg/pail	
Application:	Primer for wall surfaces before the application of acrylic, silicone or silicate decorative render finishes. As a key-coat, it equalises the water absorption of the surface and increases its water repellency; it extends the processing time of the applied render and improves the adhesion to very smooth surfaces.	
Material:	Styrene-acrylate binder, titanium dioxide, calcite and silicate fillers, water and other additives.	

General properties	Test method	Technical data
Density	Manufacturer's declared value (MDV)	~ 1,2 g/cm ³
Application	MDV	long-bristle fur, textile paint roller (length of threads: 18 - 20 mm), painting brush
Temperature conditions - surface and air (R.h. < 80%, protected against sun, wind and rainfall with curtains)	MDV	between (+)5 °C - (+)35 °C (do not work in rain, fog or strong wind (≥30 km/h) despite such protection.)
Consumption (one-layer application, depending on the water absorption and roughness of the surface)	MDV	0,12 – 0,2 l/m ² 0,14 - 0,24 kg/m ²
Dilution	MDV	max 5% (with clear water)
Drying time (+20 °C, r. h. 65 %)	MDV	~ 2 hours (touch dry)
	MDV	~ 12 hours (suitable for the next layer)
Resistance to precipitation (washing away of the application) (+20 °C, r. h. 65 %)	MDV	~ 24 hours

Storage and handling
In case of the prescribed storage and handling conditions, the expiry date of the product is 12 months after production (in properly closed plastic pail, under dry conditions, protected against atmospheric exposure, especially sun-radiation and freeze. Storing temperature is between (+)5°C and (+)25°C).

Guarantee, warranty:
In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims. Preparation of a test surface at the building site is advised before applying the product onto the whole surface.

Standards, specifications
Guidelines regarding the planning and application of external thermal insulation systems (ETICS)

Health and safety
In accordance with the relevant Safety Data Sheet

This datasheet corresponds to our current knowledge, experiences and general informations on the subject, but may be revised as new knowledge and/or experience becomes available. It does not imply any legally binding assurance. The product possesses the given technical characteristics. Since all variations of end-using of the product can not be anticipated, the designer/end-user's responsibility to make sure of the suitability of this product for particular purposes, structures.

This technical datasheet is applied to products sold by Greenspan and valid until withdrawal or until modification. Since this datasheet may be subject to revision, it is the responsibility of designer/end-user to make sure of possessing the latest version of the datasheet (*see date of issuing). Most recent version of this datasheet can be also accessed under www.greenspan.ie. Modification of the technical datasheet repeals the previously issued versions!

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