THERMAGRUNT-AM

SILICATE-SILICONE PRIMER

Compilation date: 2016-10-03

APPLICATION/CHARACTERISTICS:
THERMATGrunt-SI is a primer used to prepare the substrate under THERMATynk-SI thin-layered silicate-silicone top coats. It can be used on all even mineral substrates, such as concrete, traditional cement or cement-lime plasters and others. It can be used both for internal and external applications.

SUBSTRATE PREPARATION:
The substrate should be stable, even and adequately strong, without any layers that could reduce adhesion, in particular dust, dirt, lime, oil, grease and wax.

PREPARATION:
THERMATGrunt-SI primer is supplied as a ready to use product. It cannot be mixed with other materials, diluted or thickened. After opening the bucket, its content must be stirred thoroughly to obtain homogenous consistency.
Any irregularities of the substrate should be evened beforehand. Any old paints and plasters with unsatisfactory adhesion should be removed and levelled off and/or filled.
Apply THERMATGrunt-SI on the substrate prepared in advance (evenly across the entire surface) using a roller or brush. Do not apply the mix at a temperature below +5°C. You can render the surface after the mix dries off completely, i.e. after about 4-6 hours from application.

COVERAGE:
About 0.2 L per 1 m^2.

NOTE:
Protect eyes and skin. Seek medical advice in case of direct contact with eyes.

STORAGE AND TRANSPORT:
Transport and store in tightly sealed original packaging (preferably on pallets), in dry conditions at temperature over zero degrees. Protect against frost and overheating. Do not leave open containers.

SHELF LIFE:
12 months from the manufacture date stated on the container.

PACKAGING:
5 L bucket; 72 buckets per pallet, 360 L;
10 L bucket; 44 buckets per pallet, 440 L.

TECHNICAL PARAMETERS	
Ingredients	Liquid potassium glass, silicone resin water dispersion, quartz aggregate
Colour	white or colour
Density	about 1,4 kg/dm^3
Application temperature	od +5°C do +25°C
Drying time	about 4 hrs
Consumption	About 0.2 L/m^2 depending on the substrate absorption
Technical specification	ETA 15/0311 dated 29/05/2015