TECHNICAL DATA SHEET

MARLDON TEXTURED PRIMER MXS170 250170



PRODUCT DESCRIPTION

Marldon MXS170 Textured Primer is a ready to use rapid-drying adhesion promoting primer that can be used on both absorbent and nonabsorbent surfaces.

MXS170 can be used on a wide range of substrates including existing ceramic, existing vinyl flooring, flooring grade asphalt and bitumen and epoxy DPMs.

When applied to the subfloor, MXS170 provides a textured surface which gives an excellent bonding surface for smoothing compounds and screeds.



Composition	Acrylic binder with adhesion promoting additives. See safety data sheet for full composition information.
Cure Time	15-60 minutes depending on ambient temperature and porosity of substrate – non-porous surfaces and lower temperatures will increase the curing time.
Coverage	Approximately 45-65m ² depending on porosity of substrate and climatic conditions.
Application Temperature	Minimum +5°C.
Storage	Store in cool, dry conditions. Protect from frost at all times.
Shelf Life	12 months when stored in the original unopened container in line with recommended storage temperatures and conditions.

This information is given to the best of our knowledge but without liability.

KEY BENEFITS

- ✓ Provides an excellent adhesion and key to the surface
- ✓ Rapid drying– in as little as 15 minutes
- ✓ Designed for use on absorbent and non-absorbent surfaces
- ✓ Ready mixed and ready to use; apply straight from the re-sealable unit
- ✓ Significantly improves the adhesion and bond strength prior to the application of smoothing compounds

MARLDON TEXTURED PRIMER MXS170 250170



USAGE / PURPOSE

Suitable for use on a wide range of porous and non-porous substrates including flooring grade asphalt, bitumen, epoxy based DPMs, timber, concrete, sand/cement screed, ceramic, porcelain natural stone, metal and use with underfloor heating systems.

PACKAGING

5kg re-sealable unit

COLOUR

Tinted green for visual application control

STANDARDS

All aspects of the installation must be in accordance with the requirements of BS 8203 & BS 8204 and supplementary specifications.

MOISTURE TESTING

Suitable for application to substrates with moisture content no higher than 75% Relative Humidity. If the moisture content is above this level, ensure that there is a suitable intact and operational damp proof membrane.

PROTECTIVE EQUIPMENT

Use in well ventilated conditions and ensure all recommended protective equipment is used during handling and use of this product. Product health and safety data sheet must be read and understood before the use of this product.

PREPARATION

All substrates must be firm, sound, clean, dry and free from any other contaminants liable to prevent penetration into the substrate or adhesion to the surface.

All dust and any other deposits must be removed and the surface vacuumed where necessary.

APPLICATION INSTRUCTIONS

- Using a slow speed drill fitted with a two bladed propeller (not a cement paddle) mix the contents well for 2-3 minutes, ensuring the aggregate is dispersed evenly throughout.
- Apply an even continuous coat with either a brush or a roller - 100% coverage is to be achieved. It is important not to over apply the product as this can cause the primer to skin over.
- Allow Marldon MXS170 Textured Primer to become touch dry before applying any further products. The drying time will vary depending on the climatic conditions and the porosity of the substrate.

 On porous surfaces in higher temperatures, the drying time can be as little as 15–60 minutes. If applied in lower temperatures or to a non-porous surface the drying time will be extended.
- Avoid all foot traffic on the applied area until the surface is dry.
- Reseal the unit after use to avoid contaminants.

CLEANING

Application tools can be washed straight after use with warm water.

HEALTH & SAFETY PRECAUTIONS

We advise that Safety data sheet must be read and understood before use.

FOR FURTHER INFORMATION

Contact the dedicated Marldon Technical Team on 01772 696600.

Additional Information: This data sheet is prepared by Marldon Technical Department.

The information contained in this technical data sheet is based on present knowledge and current national legislation. The information provided is a guidance on usage, application, health and safety etc, it is not to be construed as a guarantee of technical performance or suitability for particular applications.