

MSS 600

MSS 600 is a solvent free epoxy designed for easy application. It has excellent bond strength to both damp and dry substrates.

Description

MSS 600 is a quality controlled two pack, epoxy, specially formulated for damp or dry surfaces, and is a suitable priming system for most TEKE's resin materials. MSS 600 exhibits outstanding ease of application and provides excellent bond to both damp and dry substrates.

Directions for Use

1. Substrate preparation

All substrates must be structurally sound, free from contaminants, such as oil, grease and traces of other coating, and should be free from standing water. Concrete should be free from laitence and lightly textured to provide mechanical key.

2. Mixing

MSS 600 should be mixed using a slow speed drill fitted with an EPI-MR2 Resin mixer, thoroughly blending the resin and hardener components until uniform.

3. Application

Application may be by tar brush or roller, brushing being essential for a damp surface when the primer must be sheared into the substrate to displace any moisture (there must be no free standing water). Coverage will depend on the porosity and texture of the substrate and the nature of the material to be subsequently applied.

4. Cleaning

All tools should be cleaned with a suitable cleaner before the MSS 600 cures. If the product is allowed to cure it can only be removed by mechanical means.

Performance Data

Colour Clear

Flash point Greater than 100°C.

Usable life 15-30 minutes depending on temperature.

Cure time Remains tacky for up to 6 hours. Application of The System should take place within 6 hours.

Applications of other Coatings such as MSS 800 should be between 6 and 24 hours.

Temperature limitations MSS 600 should not be applied at temperatures below 5°C or above 35°C. coating/self leveller.

Coverage rate (per litre)	5m ² as a primer for screed
	8m ² as primer for coating / self leveller

Note actual coverage rate is dependent upon surface profile, operating conditions and techniques.

Storage

MSS 600 should ideally be stored under cool, dry, frost free conditions. Under such conditions the shelf life will be at least 12 months.

Packaging

MSS 600 is available as 200 litre drums.

Health and Safety

MSS 600 consists of epoxy resins and hardener systems, which are currently classified as hazardous materials. Wear suitable clothing, eye/face protection and gloves. Ensure adequate ventilation.