

Euro*screed* Technical Data

DESCRIPTION

A regulating screed system for use with polyurethane high friction coatings.

APPLICATION PROCEDURE

Ambient temperature should be between 5°C and 30°C during application and cure. Dry weather conditions and a dry substrate are essential.

For low temperature application refer manufacturer.

Preparation

STEEL

Remove all rust, mill scale and surface contamination by grit blasting and other mechanical means to a bright rust free surface (SA2½).

Oil and grease contamination should be removed with a suitable cleaning fluid and the residue flushed off with water

Allow to dry thoroughly.

Priming

Europrime FM

Prime within 4 hrs of surface preparation.

Allow to cure tack free (on average 2 hrs). Euro*screed* should then be applied during the following 10 hrs failing which the area should be reprimed.

Mixing and application

Strict compliance with the mixing and laying procedure is critical - **mixing times must not be exceeded.**

Euro*screed* is a 4 component system. Pour the contents of Pack B into a suitable mixing vessel and mix with a drill and paddle until homogeneous. Whilst still mixing add the contents of Pack A and continue mixing for a further 20 secs. Whilst still mixing slowly add the contents of Pack C and continue for 40 secs or until a homogeneous mixture is achieved.

Apply mixed material onto the surface and trowel to the desired level.

COVERAGE & CURE

Coverage varies with depth. As a guide coverage is 2.15m²/43 kg depth.

Cure times vary depending on ambient and surface temperature and depth.

PACKAGING

Supplied in 43 kg units and 4 components. Packaging is in 3 litre and 10 litre pots and 10kg & 20 kg bags.

HEALTH AND SAFETY

Refer to separate safety data sheets for packs A, B & C.



Optus Resin Technology Limited

22 Tarran Way North, Moreton, Wirral, CH46 4UA, UK

tel +44 (0)151 604 0001 fax +44 (0)151 678 2819

www.optus.co.uk email info@optus.co.uk