

## am SCREED SLP

### DESCRIPTION

**am** SCREED SLP cementitious floor topping is a Normal or Rapid Set, selflevelling product specially formulated for the resurfacing of interior horizontal surfaces as a light-traffic industrial or commercial wear topping for floor.

### USES & ADVANTAGES

**am** SCREED SLP can be used for floor resurfacing and construction of horizontal wear surfaces. This product is designed to accept architectural colours stains as well as sealers and coatings

It can be used for quick-turnaround smoothing and repairing of interior floors before the installation of floor coverings. Tiles or natural stone can be installed in as early as 4 hours after application for Rapid Set.

It can provide a interesting effects when mixed with colorants and such unique materials as marble aggregates and glass. **am** SCREED SLP yields an excellent result when finished by diamond polishing and is tough enough for industrial warehouse floors.

### METHOD OF USE

#### Surface Preparation

Concrete substrates must be fully cured and substrates are primed with **am** EPOXIPRIME 401P before application, make sure free from hydrostatic pressure. Always install test areas to ensure compatibility, bond strength and performance of the complete flooring system.



Thoroughly clean the surface of all substances that could interfere with the bond of the installation materials. These include dirt, paint, tar, asphalt, wax, oil, grease, latex compounds, sealers, curing compounds, form release gents, laitance, loose toppings, foreign substances and adhesive residue.

Repaired holes and cracks with **am** 303, always prime the substrate surface with **am** LATEX 302 for all repaired.

#### Mixing & Application

Before application, always properly prepare the surface and prime it with the recommended bonding agent. **am** SCREED SLP is fluid once mixed and can be applied easily from 5 to 10 mm in a single lay. After setting, its surface will accept acid-based, acrylic-based or colloidalbased stains and a wide variety of sealers, as well as epoxy and urethane coatings. Due to variances in cements batch during production it may exhibit slight colour tone different.

SPECIFICATIONS	
Appearance	Grey or White
Water Powder Ratio	0.17 or 4.25 litres per 25kg bag
Compressive Strength	1 Day: 12 N/mm <sup>2</sup> (Normal) 30 N/mm <sup>2</sup> (Rapid) 28 Days: 35 N/mm <sup>2</sup> (Normal) 35 N/mm <sup>2</sup> (Rapid)
Initial Set	1 hour (Rapid Set) 4 hours (Normal Set)
Density	2.0 kg per litre
Working Time	10 mins (Rapid Set) 25 mins (Normal Set)

## PACKING

**am** SCREED SLP is supplied in 25kg bags.

## COVERAGE

One bag of **am** SCREED SLP covers approximately 1.4m<sup>2</sup> per 10mm dependent on flatness of substrate laid on.

## SHELF LIFE

If stored in a cool and dry place, the shelf life of **am** SCREED SLP is approximately 12 months in its original packing.



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