

Maxx Level Up

Multipurpose Floor Screed

Description

Maxx Level Up is a cement-based, pre-mixed, polymer modified, floor screed specially formulated for high strength concrete flooring applications. Maxx Level Up provides a smooth and hardened finish. Maxx Level Up contains a combination of specially selected cement, graded silt free sand, synthetic polymers, and a unique set control system. It requires only a measured quantity of water to produce a smooth, free-flowing, self-leveling material .

Features & Benefits

- Ready to use – one pack product, mixed with water on site
- Excellent workability and flowability
- Excellent compressive and bonding strength
- Can be used directly onto concrete floors to provide smooth surface without screeding
- Quick, easy laying and fast hardening
- Faster screed applications from 20 mm to 50 mm thickness

Area Of Application

Maxx Level Up is used to provide a heavy duty leveled surface for storage , maintenance workshop, garages, warehouses. It can also be used for repair of surface defects on concrete floors.

Surface Preparation

Clean surface of oil, grease, dirt, laitance and loose material, down to sound concrete. New concrete should be allowed to cure 4 – 6 week. All cracks and damaged areas should be repaired.

Priming

Concrete substrate should be primed with Bond SBR 208 before application.

Mixing

- Mix Maxx Level Up with 18-20 % by weight of water using mechanical stirring for 2-3 minutes to ensure a consistency free of lumps. Use power floats or any suitable mechanical levelling device to prepare the final floors levels
- M-Sand, River Sand as well as coarse aggregates which are well graded can be mixed in 1:1 ratio by weight, along with Maxx Level Up for higher volume applications

Technical Data

Colour	Grey
Density	1.6 – 1.8 kg/m ³
Pot Life	1 Hour
Water powder ratio	18 – 20%
Compressive strength	40 – 50 N/mm ²
@ 28 days	
Compressive strength	25 N/mm ²
@ 28 days (With aggregate)	
Thickness of application	20 – 50 mm

Packaging – 20 kg BOPP Bag

Shelf life - 12 months from date of manufacture. Store at cool and dry place

Health & Safety

Maxx Level Up is non-toxic. Use of gloves and goggles recommended. Any splashes to the skin or eyes should be washed off with clean water. In case of prolonged irritation, medical advice should be sought. Maxx Level Up is non-flammable