



## MULTI POXY 1202 A THREE COMPONENT EPOXY SCREED 2MM TROWEL ON THICKNESS

### Description

MULTI POXY 1202 is an epoxy flooring screed at 2mm nominal thickness with good chemical resistant properties which gives a tough but resilient flooring system, with reasonable colour stability. A flooring system able to withstand high loadings and displays good all-round abrasion and scuff resistance.

### Typical Applications

For use in commercial and industrial applications where high gloss and colour are required with seamless professional finishing. Used in car showrooms, offices, kitchens, laboratories, shopping areas, shop floors and domestic applications.

### Advantages

- Good colour stability
- Long lasting
- Seamless flooring
- High gloss
- Easy application
- Superb aesthetic
- High resistance to water and chemicals
- Easy to maintain

### Typical Properties

Yield	20 Litres
Coverage	10 square meters
Application Temperature	10°C to 35 °C
Application Thickness	2mm : trowel on application
Pot Life	20 minutes
Cure: Light Traffic	24 hours
Full Cure : 7 days	7 Days
Compressive Strength	60MPa
Bond Strength	1,5 N/mm2
Cleaning Thinners :	MULTI THINNERS 160

### Directions for use

**Surface Preparation:** Surfaces to be clean, sound and free of deleterious substances. Remove all laitance, oil, grease, paints, mould oil or curing compound from concrete surfaces using wire brush, bush hammer, scabblers or other plant as appropriate. Ensure that the substrate is flat and smooth, repairing any holes and dips to level finish. Use MULTI SELF LEVELING screed if required. Friable screeds will have to be removed or re-screeded as necessary. Note any joints in order to follow through the epoxy screed where necessary.

**Priming:** Use MULTIPRIME 1101 to prime all substrates prior to application of MULTI POXY 1202.

**Application:** Using a festo mixer or other suitable mechanical mixer, mix the resin and hardener together in a clean bucket or metal drum. When mixed, add in the aggregate until a uniform, smooth mix is achieved. Pour out the entire contents over the primed areas and spread out with a steel trowel and allow to settle. Spike roll to remove bubbling and encourage levelling. Allow 24 hours before light traffic

### Watchpoints

- Apply in well ventilated areas.
- Do not over-spike roll as this will cause spike roll marking and discoloration
- Do not attempt to repair any screed that has already started to set, it will only look worse.
- Clean spills or spike roll splatters as soon as noticeable while the epoxy is still soft.

### Equipment Care

All tools should be cleaned with thinners immediately after use.

### Packaging

Supplied in 20Lt kits as three components: Resin / Hardener / Aggregate.

### Quality Assurance

MULTI CONSTRUCTION CHEMICALS (PTY) LTD's production and testing programs comply with all local and international testing standards.