



# LEVEL IT

## Self Leveller

**\* Easy to Pour & Level \* Rapid Cure \* High Compressive Strength**

**Level It** is a self levelling screed designed for commercial & retail areas. Level it cures rapidly to a feather edge, smooth screed with high compressive strength & hardness.

### SUITABLE SUBSTRATES

- Concrete/Cement Render
- Fibre Cement Sheets (Primed)
- Existing Tile Installations
- Timber
- High Strength Concrete

### SUITABLE ADHESIVES

- Powerflex
- Powerflex Lite
- Morflex
- Morflex Plus
- OPM

### COLOUR

- Grey

### INTERIOR/EXTERIOR

- Floors

### PRECAUTIONS

**Level It** is unsuitable for:

- bonding to MDF board or timber & wax impregnated wood - (Our technical advice - sheet with fibre cement boards).
- bonding to substrates subject to constant water immersion.

### SUBSTRATE PREPARATION & EXPANSION JOINTS

All substrates to be screeded must be flat and true, free from oil, dirt, grease or any other contaminants. Very porous substrates should be primed with **Plastinex** (1 part Plastinex mixed with 4 parts water). Incorporate expansion joints in accordance with AS 3958.1 2007.

**Concrete** : New concrete must be allowed to cure for 6 weeks and should have a wood float finish. Mechanically clean the floor to a roughened or porous surface. Highly absorbent concrete may require extra primer to avoid creating pinholes in the screed. Floors must have a cured primer and minimum surface temperature of 10 degrees Celsius before installation of the screed can proceed.

Acid etching, solvent cleaning or sweeping compounds are not recommended for the preparation of a concrete substrate.

### Mixing Ratio, Pot Life & Mixing Procedure

**Self Levelling** — Level It requires 5 litres of clean water per 20 kg.

**Ramping**— Level It requires a minimum of 3.5 litres of clean water per 20 kg to achieve a trowel able consistency or alternatively prepare the self levelling proportions and then add aggregate.

Level It has a pot life of less than 15 minutes. Mix Level It into a gauged volume of water using a 300RPM drill until a consistent viscosity is achieved. Allow Level It to de-aerate for a few minutes before pouring and installation. Mixing too much water with Level It results in a white efflorescence after curing. Mixing vessels must be cleaned before re-use.

## MANUAL INSTALLATION –SMOOTHING, FEATHEREDGING & THICKNESS

**Level It** should be trowelled and edged within 5 minutes of pouring to achieve an even and level feather edge finish. To achieve its self levelling properties, **Level It** must be applied at a thickness of at least 3mm. For pump installations, contact Morgan's for further installation instructions.

### COVERAGE

20kgs of **Level It** will cover approximately 4 square metres at a nominal thickness of 3mm.

### CURE TIME

**Level It** rate of cure is temperature dependant. **Level It** will accommodate limited traffic after 4 hours. The installation of wood flooring, carpets, vinyl or ceramic tiles can proceed 12 hours after casting. **Level It** achieves a full cure within 7 days at 23°C and 50% relative humidity. High density substrates and temperatures during installation around 10°C will increase the cure time.

### CLEAN UP

Remove excess **Level It** with a damp cloth or sponge. Tools and hands can be cleaned with water while the screed is still wet.

### SHELF LIFE

Twelve months if stored in a dry & elevated position in the original factory sealed packaging.

### PACKAGING

**Level It** is available in 20kg bags.

### SPECIFICATION CLAUSE

The self levelling screed shall be Morgan **Level It** - a high performance floor levelling screed.

## MORGAN QUALITY POLICY STATEMENT

**Level It** is manufactured and distributed to a quality system based on ISO 9001:2000. **Level It** is guaranteed for 10 years when installed to the specifications in this brochure and in conjunction with any written technical information supplied by **Morgan Ceramic Tile Adhesives**.

## FREE TECHNICAL ADVICE AND MATERIAL SAFETY DATA SHEETS

Email: [accounts@morganadhesives.com.au](mailto:accounts@morganadhesives.com.au)

Technical Helpline: 08 9441 6677 (Response within 24hrs)

USER NOTE Although the technical details and recommendations contained in this brochure correspond to the best of our knowledge and experience, all of the above information must, in every case, be taken as merely indicative and subject to confirmation after long term practical applications: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application: in any case the user is fully responsible for all consequences deriving from the use of the product.

## TECHNICAL DATA

Colour	Grey
Pot Life	15 minutes
Dry Bulk Density	1.4 kg/L
20kg Coverage at 3mm	4 square meters
Clean up	Water
Construction Cure	12 hours
Full Cure	7 days
28 day Compressive Strength	30 MPA

**Morgan Ceramic Tile Adhesives  
operate & conform to the AEM  
system**

