

## Flooring Specification

## Floor Levelling Prior to Overlying Finishes

### Scope

It is important to achieve a flat floor finish prior to installation of traditional floor coverings such as carpets, vinyls and tiles. Westbuild Level It suits this purpose and can be used for:

- Feather edge to 30 mm maximum thickness in a single application
- Cementitious floor substrates

### Product

Westbuild Level It is suitable for use on any well prepared existing flooring structure, including particleboard designed for floor use. With the ability to level all floor imperfections from a feather edge through to 30 mm in a single application, Level It will accommodate most typically found variations in floor levels in a single application.



### Preparation

Remove all existing floor coverings, surface laitance and loose material. Patch and repair any major defects in excess of 30mm with Westbuild Ultra-Light Weight (ULW) Repair Mortar and allow to dry thoroughly.

### Mixing and Application

Substrate moisture content should be less than 5.5% prior to commencement. This should be confirmed with a moisture meter. All surfaces should be primed with Westbuild PRO™ Flexible Additive & Fortifier to achieve maximum adhesion. Mix Level It with correct amount of clean fresh water and mix until lump free and homogenous. Apply to floor surface, work with suitable squeegee, floats and rollers until the products finds its level. The new surface should be left undisturbed for 2 hours prior to foot traffic or completed 12 - 24 hours prior to overlying.

### Mechanical and Physical Properties

<b>Trafficability</b>	Foot Traffic	2 hours
	Vehicle Traffic	12 hours
<b>Overcoating</b>	Time to cover with floor covering (overlay)	<10mm 12 – 18 Hours >10mm 24 Hours
	Check Moisture Content	Max 5.5% prior to installation
<b>Compressive Strength</b>	24 hours	10-15 MPa
	28 days	25-35 MPa
<b>Flexural Strength</b>	28 days	3-6 MPa
<b>Bond Strength</b>	28 days	>5 MPa
<b>Flow</b>	200 – 300 mm	

The above information is a general specification only and does not make provision for specific site and project requirements. Please consult with the Technical Data Sheet or directly with Westbuild for a unique and tailored specification for your project.