

SYSTEM FOR THE FAST TRACK INSTALLATION OF LVT PLANKS



NZR01



properly prepared
concrete substrate

1



primer
Eco Prim T Plus

2



levelling compound
Ultraplan Fast Track

3



adhesive
Ultrabond
Eco VS90 Plus

4

LVT floor covering

5

Please refer to the corresponding Work Method Statement for complete list of suitable products and installation information

PART 1 SYSTEM

1.1 REFERENCES

1. NZS AS 1884:2013 – Floor Coverings – Resilient Sheet and Tiles – Installation Practices
2. [MAPEI Surface Preparation Requirements – Floor Covering Installation Systems](#)
3. [MAPEI Technical Notebook – Installing Resilient Wall and Floor Coverings](#)

1.2 CONCRETE SUBSTRATE PREPARATION

All substrates must be structurally sound, dry, solid and stable. Any laitance, dust, grease, oil, paint or curing compounds present on the surface of the concrete substrate that may inhibit bond, shall be mechanically removed. The substrate should then be cleaned and prepared in accordance with the relevant standards and as per the MAPEI technical data sheets (TDS).

Any new concrete should have been curing for a minimum of 28 days and have a RH of 75% or less prior to the application of MAPEI products.

1.3 PRIMER

A. **ECO PRIM T PLUS 2930-04-2018 (AUS)**

1. Solvent free acrylic primer in water dispersion with very low emissions of volatile organic compounds.
- **APPLICATION:**
 - ◇ Apply the primer using a brush or roller diluted in accordance with the TDS.
 - ◇ Ensure no puddling of the primer occurs.

1.4 LEVELLING COMPOUND

A. **ULTRAPLAN FAST TRACK 4027-05-2017 (AUS)**

1. Ultra-fast drying self-levelling compound for thicknesses from 1 to 10 mm.
- **APPLICATION:**
 - ◇ Apply the levelling compound with a large metal gauge trowel in a single coat from 1 to 10 mm in thickness.

1.5 ADHESIVE

- **NOTE:** Prior to the application of the adhesive, ensure the floor covering and substrate are acclimatized to the recommended temperatures and R.H.

A. **ULTRABOND ECO VS90 PLUS 5855-9-2015 (GB)**

1. Universal high temperature adhesive in water dispersion for resilient floor coverings.
- **APPLICATION:**
 - ◇ Before applying, stir the adhesive in the bucket. Apply adhesive evenly to the substrate using a V1 notched trowel.
 - ◇ Do not apply the adhesive where flooring material cannot be installed with the adhesive open time.



WORK METHOD STATEMENT

Resilient System – Internal
Fast Track Installation of LVT Planks

MAPEI: NZR01
Version: 01/08/2018
Revision: 1

MAPEI provides technical data sheets (TDS) for all products which should be read in conjunction with this Work Method Statement. The TDS' can be obtained from www.mapei.co.nz, or by clicking directly on the listed products within the PDF.

This Work Method Statement (WMS) provides general recommendations only and is not intended to be interpreted as a generic specification for the application/installation of the listed products. Mapei provides technical data sheets (TDS) for all products which should be read in conjunction with this WMS. The TDS can be obtained from www.mapei.co.nz. Each project differs in exposure/condition, therefore specific recommendations may vary from the information contained above. For recommendations for specific applications/installations please contact MAPEI New Zealand Ltd.

