



ADHESIVES, SEALANTS AND ADMIXTURES, ACOUSTIC AND WATERPROOFING SYSTEMS FOR BUILDING AND CONSTRUCTION.

Specification for installation of 40mm schist/stone  
on concrete substrates and panels

### **WATERPROOFING**

**Trade Name:** Mapelastic Smart

In compliance with Section 3-1-1(B) of E3-ASI of the New Zealand Building Code.  
BRANZ Appraisal Certificate No. 484 (2005) Internal Waterproofing Membrane.  
BRANZ Appraisal Certificate No. 485 (2005) External Waterproofing Membrane.  
A two component, flexible, tanking membrane.

**Trade Name:** Mapeband

A rubber-coated polyester tape for waterproofing expansion joints in interiors and exteriors, corners between adjacent walls and floors and sealing of pipes and drains in combination with Mapeband Gaskets.

**Trade Name:** Adesilex T Super

A transparent red adhesive for bonding Mapeband, Mapeband Corners and Mapeband Gaskets.

**Trade Name:** Fibreglass Mesh

An alkali-resistant fibreglass mesh used in reinforcing protective waterproofing compounds, anti-fracture membranes and insulating materials.

### **ADHESIVE**

**Trade Name:** Kerabond Plus & Isolastic Neat

**C2S2 class adhesive in compliance with EN 12004 Standards**

A two component, highly deformable, floor and wall adhesive with no vertical slump.

### **SILICONE**

**Trade Name:** Mapesil AC

A solvent free, mildew resistant, silicone sealant with 26 colours to match grout.

### **Deflection Criteria**

It is essential that the deflection criteria for both the substrate and the supporting structure or framing is met to a maximum of L over 360 under live or dead loading.

### **Tolerances**

Maximum variation in the plane of the substrate should be no greater than  $\pm 4$ mm in 2 lm.