

**SPECIFICATION FOR**

# **PRESSURE GROUT MIX\***

**REQUIREMENTS:**

To repair leakage through the bolt holes, honeycomb sections, construction joints etc by the pressure injection method.

**DESCRIPTION:**

**PRESSURE GROUTING MIX** is a cementitious grout which is modified by the use of pozzolans, high range water reducers and thixotropic agents to produce a grout with excellent flow properties and low bleed potential.

**HOW TO USE:**

Slowly pour 20 kilograms of **PRESSURE GROUTING MIX** into 8-9 litres of fresh water while speed shear mixer (such as a painter mixer) to obtain the required consistency. Pressure inject into preplaced injection ports at a pressure of between 50-100 psi or 345-690 kpa.

**COMPRESSIVE STRENGTH:**

28 days 25.5 N/mm<sup>2</sup>

**NOTE:**

**ANTI-CARBONATION COATING & GLAZING SURFACE PRESERVATIVE** We strongly recommend the addition of **CALTITE** heavy duty waterproofing ingredient at a rate of 1.5 litres per 20 kilograms of **PRESSURE GROUTING MIX**.

The information and recommendations herein are, as result of experience and testing, accurate to the best of the seller's knowledge. However, as the proposed use and the circumstances surrounding such use are not known to the seller, it does not guarantee or warrant the product's suitability in any particular instance and shall not be liable for any loss or damage consequent upon any use whatsoever unless the seller otherwise stipulated the product's suitability for a particular use in writing signed by a Director of the seller.

**APPLICATION: CONTACT CEMENTAID FOR SUPPLY AND APPLICATION SERVICE**