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SPECIFICATION FOR

NON-SHRINK GROUT (CONCRETE OR MASONRY)

CALGROUT* No. 1 & No. 2

REQUIREMENT:

Non-shrinking grout and/or mortar.

PRODUCT TO USE:

CALGROUT No. 1 & No. 2

Non-shrink Grout

CALGROUT CHARACTERISTICS:

CALGROUT No. 1

Flowable, easily placed metallic non-shrink grout that insures full load plate support, maintains, alignment, withstands impact vibration and pounding action, hardens in 6-12 hours.

CALGROUT No. 2

CALGROUT No. 2 is a special flash-setting grout for use where setting time of 30 seconds or so is required. This may be extended to as much as 10 minutes by use of Cementaid PLASTET No. 2, at 300ml to 400ml per bag of grout.

COVERAGE:

One 25kg bag yields approx 0.014 cubic metres of non-shrink grout.

HOW TO SPECIFY:

All concrete grouting or mortars to (*specify areas*) shall be Non-Shrink using Cementaid **CALGROUT** (No. 1 or No. 2) mixed with water to the desired consistency then rammed or flowed into place. Where used externally and/or subject to wetting/drying cycles, the **CALGROUT** mix shall be waterproofed using Cementaid CALTITE Hydrophobic Pore-blocking Ingredient (HPI) dosed at the rate of 1 - 1.25 Litres per 25kg bag of **CALGROUT**. Water content to be reduced to minimum required for workability.

WHERE RECOMMENDED:

Grouting Anchor Bolts for metal stanchions, ladders, ornamental iron work, theatre seats etc. Permits re-alignment when setting, provides high early strength.

Grouting Columns more effective and economical than bush hammering and shimming with lead. More effective and quicker than sand cement grout.

Patching Defects in concrete, such as honey-combed areas.

Filling Tie Rod-Holes where water pressures are encountered.

Sealing Joints between wall and floor slabs, around wall openings for pipes, etc.

Setting and Bed for steel tiles.

Grouting Joints between pre-stressed or precast concrete sections.

Setting Steel Handrail Posts into concrete landing treads. Allows complete bond for topping over.

Sealing cracks against water penetration.

STANDARD MIXES:

Neat: Mix 1 bag CALGROUT with only sufficient water to achieve desired workability.

Mixed with Aggregates: For large openings or voids (e.g. under columns, in-fills etc) use coarse aggregates not greater in size than 1/4 of the opening and mix with an equal volume of **CALGROUT**, adding only sufficient water to achieve the degree of workability desired.

NOTE:

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INDUSTRIAL FLOOR SPECIFICATIONS • CONCRETE WATERPROOFING & CORROSION-PROOFING ADMIXTURES
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The information and recommendations herein are, as a 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 has otherwise stipulated the product's suitability for a particular use in writing signed by a Director of the seller.

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