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## SPECIFICATION FOR

# NON-SHRINK GROUT (CONCRETE OR MASONRY)

# CALGROUT NO. 7

### REQUIREMENT:

**CALGROUT NO. 7** is a non-shrink grout which can be used at flowing consistency without bleed or segregation. It is also non-metallic and does not result in rusting or discolouration.

### HOW TO SPECIFY:

All concrete grouting or mortars shall be **CEMENTAID CALGROUT NO. 7** mixed with water to the desired consistency then rammed or flowed into place.

### CHARACTERISTICS:

Flowable, easy placed non-shrink grout which attains high early and ultimate strengths. It also does not contain chlorides, iron filings or aluminium powder.

The degree of shrinkage/expansion will depend, to some extent, on curing, but will usually be less than  $\pm 0.02\%$  longitudinal expansion under restrained conditions.

### NOTE:

**CALGROUT NO. 7** should be thoroughly cured for 7 days to produce best effects. Water curing is preferred, but if not practical, a **CALCURE** curing membrane is advised.

### WHERE RECOMMENDED:

- Precise final positioning of column and machine bases.
- Grouting of rock anchors with greater bond between grout and rock surface.
- Filling tie rod holes.
- Grouting joints between precast concrete units, so as to maintain specified spacing.
- Setting handrails, bolts, seats, etc.
- Pressure grouting repairs.

### MIXING & COVERAGE:

A 25kg bag of **CALGROUT NO. 7** will require approximately 4.25 litres of water to produce 11 litres of pourable, non-shrink grout. Final setting time at 30 degrees C is approximately 4 hours and 10 minutes.

### TYPICAL STRENGTHS:

Days	1	3	7	28	90
MPA	39.5	47.0	54.5	61.5	73.0



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INDUSTRIAL FLOOR SPECIFICATIONS • CONCRETE WATERPROOFING & CORROSION-PROOFING ADMIXTURES  
OIL & SOLVENT PROOFING • SURFACE TOUGHENING & DUSTPROOFING • ANTI-CORROSION IMPREGNATIONS  
RAPID HARDENING • RETARDING • GEL CONTROL AGENT • MORTAR AND DAMPCOURSE ADMIXTURES, etc.

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.

### TECHNICAL SERVICE OFFICES

#### ADELAIDE

Tel: (08) 8346 9711  
Fax: (08) 8346 9977

**CEMENTAID (SA & NT) Pty Ltd**  
ACN: 089 037 749  
70 Chief Street  
Brompton SA 5007

#### BRISBANE

Tel: (07) 3276 7388  
Fax: (07) 3276 7399

**CEMENTAID (QLD) Pty Ltd**  
ACN: 009 716 018  
1/86 Boyland Avenue  
Coopers Plains QLD 4108

#### MELBOURNE

Tel: (03) 9890 0487  
Fax: (03) 9890 6223

**CEMENTAID (VIC) Pty Ltd**  
ACN: 004 518 889  
15 Clarice Road  
Box Hill VIC 3128

#### PERTH

Tel: (08) 9470 5858  
Fax: (08) 9470 5999

**CEMENTAID (WA) Pty Ltd**  
ACN: 000 477 476  
200 Star Street  
Carlisle WA 6101

#### SYDNEY

Tel: (02) 9810 0725  
Fax: (02) 9810 4164

**CEMENTAID (NSW) Pty Ltd**  
ACN: 000 366 549  
44 Alberto Street  
Lilyfield NSW 2040