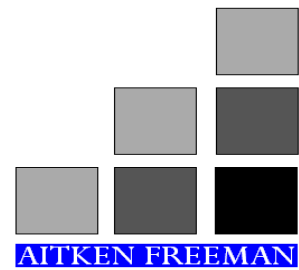


# Resigrout S



## High strength Epoxy Grout

### USES

Resigrout S is a high strength epoxy grout, based on specially selected epoxy resins, hardeners and aggregates. Resigrout S is ideal for installation of equipment, chemical anchoring and general grouting. Suitable for gaps up to 40mm.

### BENEFITS

- High strength
- Excellent adhesion
- Cures under damp conditions
- Ease of application
- Economical cost of material
- Pre-packaged for onsite blending

### TECHNICAL SUPPORT

Aitken Freeman offers a comprehensive range of high quality, high performance construction products. In addition, Aitken Freeman offers technical support to users and specifiers, and can arrange on-site visits to end users and contractors.

### PREPARATION

The areas to be filled with Resigrout S must be free of oil, grease or other contaminants which may affect adhesion of the product. Loose concrete or other material should be removed from the surface prior to the application of the Resigrout S.

### MIXING

Resigrout S is a 2 part epoxy system, the Hardener component should be added to the Base and mixed using an electric drill and a suitable mixing paddle. Mix thoroughly for 3 – 5 minutes to ensure uniformity of consistency and colour. Only mix as many kits as can be applied within the pot life of the product.

### SUPPLY

Resigrout S is available in either 3 litre or 15 litre kits

## TYPICAL PROPERTIES

Compressive strength	85 MPa
Tensile Strength	25 MPa
Flexural Strength	32 MPa
Pot Life @ 20°C	45 minutes
Full Cure	7 days

## APPLICATION

Resigrout S can be installed by pouring the mixed material from the original Base container. Ensure all voids are completely filled and trowel off to required standard. Use all mixed product within the pot life. Do not attempt to rework or retemper cured product.

## CURING

Resigrout S will dry to a tack free finish within 24 hours. Full cure is reached after 7 days.

## CLEAN UP

All equipment should be cleaned immediately after use using Resiloc Thinners. Cured material can only be removed with difficulty

## STORAGE

Resigrout s should be stored in a cool, dry place in original unopened containers. Shelf life under these conditions is 12 months

## PRECAUTIONS

Resigrout S is designed for use in ambient temperatures between 10° - 35° C and all properties listed above assume a temperature of 20°C. Where conditions outside this range are encountered, please consult our technical staff prior to application.

Always use all the product within the pot life to avoid waste.

**Material Safety Data Sheets (MSDS) are available to users of Aitken Freeman products on request. Please ensure you have read this data sheet, the MSDS, and the product label carefully before first use of any product.**

## ALLIED PRODUCTS

Aitken Freeman manufactures a broad range of construction products and can supply the following:

- Grouts and anchoring systems
- Epoxy Surface Coatings
- Admixtures for concrete
- Adhesives & Sealants
- Floor toppings
- Floor levelling compounds
- Concrete Repair materials
- Waterproofing solutions

***Refer to Material Safety Data Sheet for precautions and personal protection***

**Disclaimer:** Any advice, recommendation, information, assistance or service provided by Aitken Freeman P/L in relation to goods manufactured or supplied by them or their use and application is in good faith and is believed by Aitken Freeman P/L to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Aitken Freeman P/L is provided without liability.

### **Location:**

Factory 7  
7-9 Brough St  
Springvale.Vic.3171  
Ph: 03 9701 3955  
[www.aitkenfreeman.com](http://www.aitkenfreeman.com)