



PRODUCT DATA SHEET

PRODUCT CODE: C259PS

SUPAGROUT PENSTOCK

Description

C259PS is a pumpable grout with a slow to medium setting time. Its slight expansive nature, medium strength and thixotropic characteristics makes it easy to mix and apply

Principal uses

- Sealing of penstocks
- Cable anchoring
- Rock bolting

Advantages

- Expansive grout
- Early high strength development

Performance data

Compressive strength (water @9ℓ per 30kg)

1 Day	7 Days	24 Days
18.4Mpa	35.8Mpa	50.8Mpa

Early Height Change

Positive

Hardened height Change

Positive

Bond strength ASTM C-882

>12

Workability

Once mixed the product is Flowable

Limitations

Do not grout with temperatures below 9°C. Avoid excessive heat 35°C and higher.

Mixing instructions

Pre wet concrete mixer, add between 8ℓ and 10ℓ of water into the mixer, depending on the

consistency required. Add the contents of the bag and mix until desired slump is achieved

Yield

A 30kg bag mixed with 10ℓ of water will yield approximately 19.4ℓ of flowable grout

Packaging

C259PS is available in 30kg bags

Safety & handling

Wear dust masks when mixing. Use gloves, eye protection at all times. Should the product come into contact with eyes, wash immediately and seek medical advice

Shelf Life & Storage

12 months when stored in a cool dry place, failure to comply with these recommendations will result in a reduction in shelf life

Note: The information and specifications provided is to the best of our knowledge. The technical data contained herein are true and accurate at the date of issue and are subject to change without prior notice. No guarantee of accuracy is given or implied. We guarantee our products to conform to ASHAKepoxerite Products quality control. We cannot be held responsible or liable, directly or indirectly for the use of our products, coverage, performance or injury resulting from use, as we have no control over the method of application used or site conditions. For further technical and method statements, contact our Technical representatives.