

Fosroc® Conbextra® Grout Aggregate



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Uses

Conbextra Grout Aggregate can be added to cementitious and epoxy grouts. The addition of aggregate reduces exothermic heat development enabling increased pour sizes.

Advantages

- Increases yield
- Increases potential pour sizes
- Economical
- Minimizes reduction in flow and reduction in strength of grouts

Description

A graded and rounded dry aggregate that is specifically selected to be added to both Conbextra cementitious and epoxy grouts.

Maximum Aggregate size - 5mm

Mixing

Cement Based Grouts

The selected water content should be accurately measured into the mixer. Slowly add contents of grout and mix continuously for 3 minutes ensuring a smooth even consistency is achieved.

Slowly add Conbextra Grout Aggregate to mixed grout and mix for a further 2 minutes. Note: The top end water content stated on the Technical Data Sheet should not be exceeded.

Epoxy Based Grouts

Mix the hardener slowly into the base using a slow speed heavy duty mixer. Once combined the product should be mixed at 350 to 400 RPM until a uniform mix is obtained

Slowly add Conbextra Grout Aggregate to mixed grout and mix for a further 2 minutes.

Supply

Conbextra Grout Aggregate: 20kg bag

Material code: FC502021-20KG

Yield

Cement based grouts

Add up to 10kg bag of aggregate per 20kg of Conbextra Grout.

Typical yield increase is approximately 4 litres per 10kg of aggregate added.

Epoxy based grouts

As an example, add up to 10kg bag of aggregate per 14 litre kit of Conbextra EP65 Plus.

Typical yield increase is approximately 4 litres per 10kg of aggregate added.

Caution: when adding aggregate to some epoxy based grouts air may be entrained in the mix. Allow the mixed product to settle and expel air bubbles before placing.

Limitations

The addition of aggregate to grout will reduce the flow characteristics of the product. If high flow performance is required it is not recommended that aggregate be added.

Important notice

A Safety Data Sheet (SDS) is available from the Fosroc website. Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Fosroc does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.



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