

BondBreaker

Thixotropic paste concrete surface retarder

Description

BondBreaker is a rich brown, thixotropic paste, which may be applied to shutters, moulds, the **Octodowel** or directly onto concrete to retard the set of the cement at the surface.

Uses

The use of **BondBreaker** enables exposure of the aggregate to an even depth for the production of architectural concrete finishes.

Applied to the first pour side of the **Octodowel**, **BondBreaker** allows easy removal and formation of the slot required for the Octodowel system (See Octodowel installation instructions).

When applied to hardened concrete **BondBreaker** will retard the contact area of fresh concrete placed against it, therefore prevent bond of the fresh concrete to the hardened concrete.

Application

BondBreaker should be applied to the **Octodowel** when the dowel is fixed in place and should cover the upper and underside of the dowel.

Do not apply **BondBreaker** to the second pour, slotted side of the **Octodowel** since this side is designed to bond with the concrete to which it is cast.

Where used to create exposed aggregate finishes, use a stiff brush and strong water jet to wash off the retarded cement paste and reveal the aggregate.

The paste should be applied just before casting, but may be allowed to semi-dry. Do not expect retardation to be effective when elements are left in moulds or Octodowels are not removed for extended periods.

Storage

Keep sealed containers in cool, closed storage. Deterioration in heat is characterized by mould development, bad odour and segregation.

Packaging

BondBreaker is supplied in 5kg and 20kg buckets.

Shelf Life

The shelf life of **BondBreaker** is up to 12 months, if properly stored in cool, dry conditions. Keep container sealed. If in doubt submit a sample to Samson Technologies c.c. for testing and approval before use.



Samson Technologies cc

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Warranty

Samson warrants that its products will perform as declared in its literature and this warranty extends only to the replacement of any of its products that may be proven to be defective.

Disclaimer

Samson Technologies retains the right to change any information in our literature, at any time, without prior notification.