

Dowel Bar De-bonding Paint

A bituminous / asphalt based compound which will harden on dowel bars to form a thin plastic sheath which after casting of concrete will allow the dowel bar to completely break bond with the concrete and allow for easy removal.

ADOBREAK is manufactured to comply with the requirements of Clause 1011 of the Specification for Highway Works 2001.

Advantages

- A cost effective alternative to dowel bar sleeves, as you don't have to buy different sizes.
- Safer to use on site as dowel bar sleeves can be a trip hazard

Application

Apply to dowel bars by brush or by dipping, allowing for a maximum of 10 days between coating and casting of concrete. Although satisfactory performance will be obtained at up to 16 days between coating and casting a programmed time limit of 10 days is suggested to allow for un-programmed delays which may occur under site conditions.

During cold weather thickening of ADOBREAK will occur but do not thin. If difficult to apply, slightly warm material by the application of indirect heat.

Coverage

ADOBREAK will perform satisfactorily when applied at a rate of up to 1.8 - 3.6 m² per litre, however for estimating purposes experience shows that it is advisable to calculate on the basis of 1 litre to coat a 35 meter length of 25 mm bar or a 43 meter length of 20mm bar.

Storage

Store at room temperature and away from direct heat.

Shelf Life

12 months in sealed containers from date of manufacture. Must be used 2 months after opening.

Specification

ADOBREAK is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Avoid physical contact with material and excessive inhalation. If contact with skin should occur wash with a suitable antiseptic cleaner and soap and water. If splashes should affect eyes, bath immediately with copious quantities of clean water and then immediately seek medical advice.

See Safety Data Sheet for further information.