

Lemon debond

bar bond breaking compound

DESCRIPTION

Lemon debond is a bituminous solution designed to provide a thick film on dowel bars. Once dry and the concrete cast, movement is achieved between the bar and the surrounding concrete. Lemon debond meets the performance REQUIREMENTS OF Clause 2605 of the D.O.E Specification for Roads and Bridge Works 1969 109.

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.
- Re-coating will be required if it is beyond 16 days.
- During cold weather thickening of Lemon debond will occur but do not thin.
- If difficult to apply slightly warm material by the application of indirect heat.

TECHNICAL DATA

Type	Bitumen
Colour	Black
Solvents	Petroleum Spirit
Specific gravity	0.92
Flash point	39°C
Average Coverage	1.8—3.6 m ² / litre
Experience shows that is advisable to calculate on the basis of 1 litre to coat a 35 metre length of 25mm bar or a 43 metre length of 20mm bar 12 months min.	
Shelf life	12 months min

HEALTH & SAFETY

Rubber gloves and goggles should be worn. If in contact with the skin occurs, wash affected areas with proprietary hand cleanser. Eye contamination must be immediately washed

with copious amounts of water and medical advice sought.

PACKAGING

Lemon debond is available in a 5 litre container.

STORAGE

Lemon debond should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least twelve months.

IMPORTANT NOTE

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.

Lemon™
groundwork supplies