

ROADFLEX F

BITUMINOUS INLAID HIGH MODULUS CRACK REPAIR SYSTEM

Roadflex F is a BBA/HAPAS certified bituminous inlaid flexible crack repair system for the repairing of cracks and adjacent multiple cracks.

The F grade is particularly suited to transverse repairs. Roadflex F is also particularly suitable for sealing cracks on existing pavements that are to be overlaid by asphalt, thereby helping to alleviate reflective cracking and as a consequence prolonging the serviceable life of the pavement.

In its molten state Roadflex F has excellent flow properties thereby ensuring total penetration of the crack without voids or air pockets. Following cooling, it sets to a tough, rubber-like consistency, maintaining flexibility through a wide range of temperatures, at the same time reducing the risk of tyre 'pick-up'.

Graded granite aggregates provide optimum compressive resistance. A dressing of high PSV aggregates provides an excellent anti-skid finish.

BENEFITS:

- Surface Ravelling
- Rutting
- Stress Cracking
- Lane Joints



IMPORTANT NOTES:

Storage and handling: Packed in 25kg silicone lined paper bags, shelf life approx. 12 months, protect from sub-zero temperatures.

Disclaimer: All products should be used in accordance with the manufacturer's instructions. No responsibility can be taken by the manufacturer where conditions of use are beyond our control. Materials are sold only on the basis of conforming to specification, but without warranty expressed or implied in law or in fact of merchantability or fitness for a particular purpose and upon the condition that purchasers make their own tests to determine the suitability of such products for their particular purpose. Issue no: 4 - 23.1.21



PHYSICAL PROPERTIES

Form	Bituminous
Colour	Black
Specific Gravity	1.9
Softening Point	115°C
Flow Test (5hrs @ 60°C)	5 mm max
Slump Test (cone) (3hrs @ 50°C)	15% max
Extension @ 23°C	30%
Force @ 23°C	750N
Application Temp. Range	180 - 220°C
SRV	>60
Texture Depth	>1.5 mm
Coverage rate @ 3 mm depth	9 - 12.5 kg/m ²
@ 20 mm depth	35 - 45 kg/m ²

Speak to our experts, contact us today

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