



EDGEFAST™ W550

STANDARD GRADE COLD JOINT PAINT



BITUMEN EDGE SEALER:

The Magma EdgeFast W550 is a general-purpose cold joint paint that is designed to improve the bond performance of new material with existing bituminous substrates. EdgeFast is specially formulated for use on both vertical and horizontal joint faces on asphalt and macadam surfaces. The cationic formulation provides a fast break, and hence earlier weather resistance than anionic products.

This material meets the guide specification in clause NG 6.5(2) of Appendix NG 6 of the Highways, Roads and Street Works Act 1991. EdgeFast cold joint paint is available in pouring or brushing grades.

There are two EdgeFast variations available: EdgeFast W550, a standard brush grade and EdgeFast W552, a high viscosity brushing grade.

PRODUCT FEATURES:

- High viscosity grade
- Cationic formulation
- Complies with highway specifications

CUSTOMER BENEFITS:

- Superior performance on vertical surfaces
- Provides a fast break
- Guaranteed performance

COLOURS AVAILABLE:



Black



RECOMMENDED USE:



Utilities



Car Parks



Highways



Facilities

APPLICATION METHOD:



Brush

BECAUSE ROADS MATTER™

PREPARATION OF SUB-BASE:

Ensure the surface is dry and free from dust.

MIXING INSTRUCTIONS:

Stir well with mechanical stirrer before use.

APPLICATION:

Pouring Grade - Apply by pouring with a suitable pouring bucket or can to achieve a thin even coat.

Brushable Grade - Apply with a clean **Magma Tar Brush** to achieve a thin, even coat.

DO NOT USE APPLICATION TOOLS THAT HAVE PREVIOUSLY CONTAINED ANIONIC BITUMEN EMULSIONS.

Magma Edgefast W550 Cold Joint Paint is a water-based product and is only resistant to rain when it is fully broken - water will attack the wet film. Do not carry out application in damp conditions.

CURING:

Breaking time will normally be 20-30 minutes at 15°C after which the colour will have changed.

TECHNICAL:**CATIONIC:**

Positive electrical charge on bitumen globules naturally accelerates cure rates through attraction to negatively charged substrates.

ANIONIC:

Negative electrical charge on bitumen globules.

COVERAGE:

Approx. 0.6m² per kg

Equates to 15 metres of 40mm cut width, per kg.

AFTERCARE AND MAINTENANCE:

Uncured **Magma EdgeFast W550** should be cleaned off tools and equipment with cold water before it has dried.

STORAGE AND PACKAGING:

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5°C and 20°C.

SHELF LIFE:

6 months when stored under cover, in original unopened containers, in accordance with Storage Condition guidelines listed above.

SIZES AVAILABLE:

15kg tubs

HEALTH AND SAFETY:

Familiarise yourself with the material safety data sheets before using this product. If you need a copy please call our technical team on 023 9220 0606.