



PATCHMASTER™ H570 HAPAS ASPHALT REPAIR



ASPHALT REPAIR KIT:

PatchMaster H570 enables permanent fast highway repairs. Designed specifically for small-scale repairs, the modern binder technology enables quick, effective repair of carriageways all year round. Faster completion times improve productivity and avoid disruption to road users.

PRODUCT FEATURES:

- BBA HAPAS approved for highway use
- For depths of 15-100mm
- Resealable bucket

CUSTOMER BENEFITS:

- Easy work formulation
- Instantly trafficable
- Perfect for planned and reactive repairs
- Supplied ready to use

COLOURS AVAILABLE:



Black



RECOMMENDED USE:



Highways



Car Parks



Facilities

APPLICATION METHOD:



Compact

BECAUSE ROADS MATTER™



PREPARATION OF SUB-BASE:

The area to be repaired must be marked out and the edges saw cut, back to sound material. The prepared area should be regular in shape. All surfaces must be swept clean and free from ice, loose material, oil, grease, and standing water or other contaminants that may affect the bond to the existing surface.

Apply **Magma BituSeal H550** aerosol edge sealer or **Magma EdgeFast W550** to the base of the area to be repaired and to any cut edges or ironwork.

EMERGENCY REPAIR

Where it is not possible to prepare the edges of the area to be repaired, remove loose material and sweep the surfaces to as clean a condition as practical, removing water and ice.

Apply **Magma BituSeal H550** aerosol edge sealer to the base of the area to be repaired and to any cut edges or ironwork. Apply the product and compact as described above.

MIXING:

The product is supplied ready to use.

APPLICATION:

The product must be applied in uniform lifts of between 15mm and 40mm, allowing approximately 30% surcharge per lift to allow for compaction. The product must be fully compacted and finished level with the adjoining surface using suitable compaction equipment.

Compaction must cease before migration of binder to the surface or crushing of aggregates is observed. On completion, the installer should visually inspect the finished surface for uniformity and any discernable faults and remedy if necessary.

TECHNICAL:

COVERAGE:

All coverage rates are given in square metres at 20mm thickness.

25kg bucket: 0.625m²
 25kg bag: 0.625m²

CERTIFICATION:

BBA HAPAS Approved



CURING:

Magma PatchMaster H570 can be opened to traffic as soon as compaction is completed.

STORAGE AND PACKAGING:

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5°C & 20°C. **Magma PatchMaster H570** will not be damaged by freezing conditions, but the product will be easier to work if the tubs are brought to a temperature above 10°C prior to use.

Bags 8 weeks / Buckets 10 months when stored under cover, in original unopened containers, in accordance with Storage Condition guidelines listed above.

SHELF LIFE:

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

SIZES AVAILABLE:

25kg buckets
 25kg bags
 Tonne bags

HEALTH AND SAFETY:

WARNING RISKS:

- Skin contact: The product is very sticky.
- Use skin cleanser followed by soap and water to remove any material that comes into contact with skin.
- Fumes from **Magma PatchMaster H570** are unlikely to be hazardous when laid in open air situations, but there may be a risk to health by continuous inhalation of high vapour concentrations which might arise in confined or semi-confined spaces.

PERSONAL PROTECTIVE EQUIPMENT:

- Respiratory Protection: Suitable masks if dust/fumes are present in significant quantities.
- Hand Protection: Gloves.
- Eye Protection: Goggles may be required.
- Skin Protection: Overalls.

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.