

Preparation

1. Remove all loose material and rake out old mortar to a minimum depth of 10mm using a mortar joint rake or a narrow chisel
2. Brush out all dust or blow out with compressed air.
3. Lightly dampen joints with water sprayer

Mixing

4. Empty a quantity of dry mortar powder into a clean bucket.
5. Slowly add water until the mix is stiff enough to form a ball. Then mound it up. The mix should stand without collapsing or slumping.

Pointing

6. Hold mortar board or trowel upside down and load with mortar.
7. Begin at the very bottom, as this part of the wall is most susceptible to damp, but once the first metre or so has been repointed change direction and work from the very top of the wall down. Don't worry too much about being neat at this stage of the process (though try to avoid spilling or smearing damp mortar all over the bricks or stones themselves) – the most important thing is that you apply sufficient mortar into every space.
8. Using a finger trowel, push mortar firmly into each joint ensuring that it is completely filled.
9. Once two or three vertical joints have been filled fill the horizontal joints.
10. Leave to dry for a while until it can be touched without leaving a fingerprint but can still be scratched with a tool or fingernail. Then brush excess mortar away using a stiff brush.

Notes

11. Product should not be applied in temperatures below 5°C.
12. In hot temperatures or direct sunlight the fresh pointing mortar should be moistened once a day for three days or covered with damp hessian so as to avoid drying too quickly.
13. The tools used for applying the Brick Repair Mortar can be cleaned with clear water.
14. Any splatters in undesired places should be removed with clean water.

TECHNICAL CHARACTERISTICS

Specific Gravity (Kg/dm ³)	1.75
Bending/Tensile strength (N/mm ²)	1.8 - 2.4
Compression Strength (N/mm ²) :	2.0 - 5.0
Water absorption (%)	14.60
Water Mixing Factor (Litre/Kg)	4.4 - 5.6
Volume mixed mortar (ml/Kg)	600
Consumption (Kg/m ² , 15mm thickness)	1.65

Coverage is dependent on the depth of the repair.

1kg of dry mortar will supply approximately 600ml of mixed mortar. This will fill a 600cm x 10mm x 10mm joint.

Storage - Can be stored for a maximum period of 6 months, provided the material is stored in sealed packing, in a dry, cool and frost proof place.

SAFETY INFORMATION

- **Keep Out of Reach of Children**
- Irritating to eyes and skin
- Avoid contact with eyes and skin
- Risk of serious damage to eyes
- In case of contact with eyes and skin rinse immediately with plenty of water and seek medical advice
- Do not breathe dust
- If swallowed seek medical advice immediately and show this label or container
- Gloves and eye protection should be worn during mixing and application.
- Contains Natural and Synthetic Pigment: CAS No. 1309-37-1
- May contain Amorphous Silica CAS No. 7631-86-9

Total Wall Care Colour Match Products

A range of high quality products for colour matched repairs to brick and natural stone elements. All of the products enable the existing colour to be matched or changed without affecting the substrate's ability to breathe.



Brick Repair Mortar

Hydraulic lime based repair mortar for the repair and restoration of brick. Available in a range of colours.

1kg - £9.85
5kg - £29.50
10kg - £42.50
15kg - £58.50

All prices exclude VAT



Pointing Mortar

Available in a range of colours, this high quality, lime-based pointing mortar is ready to use once mixed with water.

1kg - £9.25
5kg - £27.85
10kg - £39.85
15kg - £54.85

All prices exclude VAT



Colour Matching Tints

Simply shake to use, permanent brick tint. Can be used on brick, porous natural stone, concrete and mortar beds. Available in a range of colours and as a Soot Wash.

75ml Sample (non-permanent) - £7.50
1L - £38.00
2.5L - £79.50
5L - £109.50
Professional Tinting Kit - £318.50

All prices exclude VAT



Crack Injection Kit

Available in a range of common brick colours, this specialist, lime-based crack injection mortar is ready to use once mixed with water. Supplied with a syringe for injecting into cracks.

250g - £32.80

All prices exclude VAT

Please see website for full range of colours and current special offers!



Professional Brick Tint Kit

Enables the trade professional to create their own shades of brick dye for staining brick, natural stone, concrete and mortar. Contains 4 x 1L of Base Tinting Fixative (makes 12L fully diluted) and 14 x 75ml of pigments.

£318.50 All prices exclude VAT



Professional Brick Repair Kit

Contains 400ml all 16 Colours of Brick Repair Mortar along with Soot Wash and Lime Wash. It's a excellent kit for carrying out small repairs and sample/test panel repairs.

£129.50 All prices exclude VAT



Brick Tint Multi-Packs

Build your own multi-packs. Mix and match from from the full range of brick tints to build your own 3, 6 or 12 x 300ml packs.

3 Pack £42.50
6 Pack £79.50
12 Pack £122.00

All prices exclude VAT

Also available as a combined "Maxi" Kit at a special rate. Please see website for details.

Total Wall Care Cleaners & Protectants

A range of high quality products for cleaning and protecting walls from the elements, pollution and vandalism.

In order to protect the environment and the health of the applicator, our range of cleaners and protectants are either water-based or, where absolutely necessary, low toxicity solvent based.

Cleaning, protecting and consolidating substrates without changing their colour or gloss is imperative and extensive testing has been carried out both in the laboratory and in the field to keep the possibility of this to an absolute minimum. All available in 1L, 2.5L and 5L sizes.



Alkaline Cleaner

A strong, water based, alkaline cleaner for compact carbonate stone. To remove the surface patina caused by pollution on carbonate matrix materials. It effectively removes grease and oily substances.

1L - £9.85
2.5L - £21.85
5L - £39.85

All prices exclude VAT



Anti-Graffiti Coating

A mixture of organic silicon compounds and micro-crystalline waxes in a water solution. Protects stone materials and structures from the spray paint used in graffiti, so that it can be easily removed.

1L - £19.85
2.5L - £46.65
5L - £89.85

All prices exclude VAT



Biocide Cleaner

A biocide suitable for wide-ranging use, it is non film-forming on the surface and it doesn't alter the original colour of the substrate. Used to remove algae, lichen, mould, yeast, moss, fungi etc.

1L - £9.85
2.5L - £21.85
5L - £39.85

All prices exclude VAT



Delicate Cleaner

An ammonium bicarbonate-based stone cleaner. It is suitable for delicate stone materials of carbonate type and/or silicate matrix stone materials. It is recommended specially for removing "black crusts".

1L - £9.85
2.5L - £21.85
5L - £39.85

All prices exclude VAT



Graffiti Remover

Ideal for removing graffiti from delicate stone materials, brick, fine marble, natural stone, lead-polished stone, imitation stone, concrete, metal and glass. The product also removes glue left behind by adhesive tape.

1L - £21.85
2.5L - £48.65
5L - £94.85

All prices exclude VAT



Oil Stain Stop

Eco-friendly, water and oil-repellent protective coating with biocide function. Protects walls from water and oil without altering their colour. Suitable for natural stones, marble, granite and concrete.

1L - £20.85
2.5L - £48.65
5L - £89.50

All prices exclude VAT



Stabiliser

Protects and consolidates both silicate matrix and carbonate matrix stone materials, It protects materials by limiting water absorption and it also improves the surface cohesion of the stone.

1L - £22.50
2.5L - £52.85
5L - £98.65

All prices exclude VAT



Storm Pro

Ecological, water based, water-repellent protective coating. Protects substrate from frost, salt water, condensation and airborne pollution. Does not change the appearance or reduce the permeability of the substrate.

1L - £17.65
2.5L - £39.85
5L - £76.85

All prices exclude VAT



Storm Pro Plus

Protective, hydrophobic coating. Penetrates deeper into the substrate to provide an extremely effective means of protection against acid rain and other pollutants.

1L - £19.85
2.5L - £46.65
5L - £89.85

All prices exclude VAT

PUMARAPID

PUMA RAPID is a range of road repair products that have been specifically designed with speed in mind. Utilising PUMA, fast curing resin technology means that there is no need for hot trades or power tools for cutting and preparation is kept to a minimum. This reduces the labour and time required to carry out repairs which saves both money and the amount of disruption to service. Typical repairs can be carried out by one person with a return to service in under an hour.

- Can be applied at low temperatures
- No hot trades required



PATCH

REPAIRING OF HOLES IN ROAD SURFACES

Suitable for repairing potholes in most substrates including hot rolled and stone mastic asphalts and concrete.

£99.85 All prices exclude VAT

Coverage - Approximately 0.5m² at 75mm depth



INFILL

CRACK REPAIR, JOINT SEALING & OVERBANDING

Suitable for filling cracks in most types of substrates including hot rolled asphalt, stone, mastic and concrete.

£99.50 All prices exclude VAT

Coverage infill - Typically 40 l/m at 5mm x 5mm
Coverage O/B - Typically 6.5 l/m at 100mm x 5mm



ANTI-SKID

HIGH FRICTION, SKID RESISTANT SURFACING

Suitable for providing an Anti-Skid surface on most types of road surface e.g warehouse entrances, ramps, forklift trafficked areas etc

£174.85 All prices exclude VAT

Coverage - Approx 2m² depending on surface texture



Available in the following colours:



ROAD MARKING

ROAD MARKING AND DEMARCATION

Suitable for creating or repairing traditional road marking and for demarcation in parking areas, warehouses, factories etc.

£89.50 All prices exclude VAT

Coverage - Typically 10.2 l/m using a 100mm draw box



DRESSING

SLIP RESISTANT SURFACE DRESSING

Suitable for surface dressing most road substrates including hot rolled asphalt, stone, mastic and concrete.

£172.50 All prices exclude VAT

Coverage - 1.25m² to 2.5m² x 5mm dependant on road surface texture



EXPOXY REPAIR PUTTY/GLUE

An extremely versatile product suitable for filling, repairing, moulding & guing. Hard and impermeable, Water stop. Can be applied underwater.

1.5 Kg - £48.50
5kg - £149.50

Prices exclude VAT



BETONFIX MONOLITE - CONCRETE REPAIR

An Excellent All-in-one concrete repair mortar, for structural and non-structural repair of reinforced concrete.

Normal Curing

1kg - £9.65
5kg - £24.50
10kg - £36.80
15kg - £48.80
25kg - 56.50

Rapid Curing

1kg - £13.25
5kg - £29.50
10kg - £46.80
15kg - £58.50
25kg - £68.50

Prices exclude VAT



HYDRAULIC LIME REPAIR MORTARS

A range of hydraulic lime based repair mortars manufactured to meet both the demands of age old traditional and modern methods of restoration and repair.

kP1030 Pointing & Masonry Mortar

5kg - £27.85
10kg - £39.85
15kg - £54.85

kP1040 Stone Repair - Range of 28 Colours

1kg - £9.85
5kg - £29.85
10kg - £42.50
15kg - £58.50

Prices exclude VAT

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