



THE LIME CENTRE

Lime Centre Ltd, Hazeley Road, Morestead, Winchester, Hampshire SO21 1LZ
01962 713636 | info@thelimecentre.co.uk | www.thelimecentre.co.uk

Product Name: Contour

- Lime Green Contour is a mortar for recreating and patch repairing natural stones.
- Available in a wide range of colours.
- Contour can be carved, sanded, dressed and shaped like stone.
- Contour may also be run in situ for small repairs using traditional techniques.

Packaging

25kg bags. Store in a cool dry place free from damp and drafts and use within 6 months.

Yield/Coverage

25kg bag yields 15 litres of mortar. 1.6kg of dry product yields 1 litre of mortar.

Preparation

Remove any loose or friable masonry, and any contamination. Dampen the surface with a mist spray in sufficient quantity to reduce excess suction. Highly porous backgrounds should be primed the day before with a gritty brush on MPL 1 primer. Ensure the background is suitable for supporting the weight of the new material (10mm of Contour over 1m² weighs approx. 20kg). If support of mortar is required use stainless steel armatures. Stone or bricks which are heavily salt contaminated may not be suitable.

Mixing

Contour can be mixed manually or mechanically by whisk, adding no more than 6L of water per 25kg bag or 220-240ml of water per kg. Mix for between 2-5 minutes until a workable consistency is achieved. Do not re-work. Do not use in temperatures less than 3°C or over 25°C.

Application

Apply coats at a minimum depth of 6mm and no more than 40mm. For multiple coats key each coat and apply green on green. Apply the mix slightly beyond the finished levels. As the mortar hardens it will become possible to cut, carve and shape usually one or two days after application. A wide range of tools and

techniques are suitable, and trials should be made. Contour is designed for localised stone repairs and is not a render for facing up large areas.

Casting

Pour into a mould prepared with mould release oil, using vibration to remove air bubbles and allow to set. Contour is not suitable for very large cast pieces.

Curing

Prevent from drying out too rapidly, covering with hessian or mortar fleece if necessary. Protect from frost for at least 7 days.

Fixing

Enrichments and other pieces can be fixed mechanically or adhesively to facades. If fixed at height, bond tests or pull out tests will be necessary and should be arranged at the design stage.

This information is for general guidance only and is not a specification. Conduct trials before commencing work. For further information contact The Lime Centre.



THE LIME CENTRE

Lime Centre Ltd, Hazeley Road, Morestead, Winchester, Hampshire SO21 1LZ
01962 713636 | info@thelimecentre.co.uk | www.thelimecentre.co.uk

Safety Data

Hazard Statements:

- Causes skin irritation.
- Causes serious eye damage.
- May cause respiratory irritation.

Precautionary Statements:

- Keep out of reach of children.
- Wear protective gloves/protective clothing/eye protection/ face protection.
- In case of contact with eyes, rinse carefully with clean water for several minutes. In relevant cases, take out contact lenses if possible. Seek professional assistance for a Doctor (Hospital).
- If in contact with skin wash abundantly with soap and water.
- Avoid breathing dust/spray.
- If inhaled remove person to fresh air and keep at rest in a position comfortable for breathing.
- Dispose of contents via conventional waste management facilities. Before disposal product should be made inert by wetting to induce hardening and bags should be completely emptied

Control Measures:

- Keep away from strong oxidising agents.
- Prevent alkaline run off from entering storm drains.