Yorkshire Cast Stone Ltd.

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Data Sheet 1

Product Specification

Our Product is manufactured within the guidelines set by B.S.1217

All raw materials used conform to current British Standards

- Ordinary Portland Cement
- White Portland Cement
- Silicone Sand
- > Waterproofer
- > Pigments
- Quartz ballast
- > High Tensile, ribbed reinforcing bar

Our Product is generally comprised of a two – part mix, using a semi – dry method of manufacture.

The face mix is complemented with a backing mix for additional strength, with viewed surfaces having a minimum thickness of 20mm face material.

Small items may be produced from all face material, at our discretion.

- Viewed surfaces will, unless otherwise stated, have the appearance of natural sawn stone.
- The cube strength of our Product exceeds the minimum requirements of B.S.1217, and tests at an average of 35N/mm2 when cured in a controlled environment for a 28 day period.
- Dry shrinkage is 0.06%
- Water Absorption complies with ISAT Grade 'A' test i.e. 0.25ml/mm2

Dimension tolerances are within +2/-3mm up to 2 metres and +/- 5mm over 2metres

The information contained within these data sheets are given only as a guide and should not be assumed to meet all requirements.

Please contact Yorkshire Cast Stone Ltd. for further information and guidance.