

Information Sheet

Additives

Many types of additive can be used in the manufacture of cast stone. They can either be incorporated into the mixes or added as a surface treatment afterwards.

Waterproofing	Colour / Pigments
<p>At Thorverton Stone all our semi-dry products are made incorporating a hydrophobic metal stearate waterproofing agent. The agent is added at the mixing stage.</p> <p>Our wet cast stone incorporates a plasticiser.</p> <p>Water absorption tests on our products typically show results of less than 1.0mg/mm²</p> <p>Thorverton Stone carry out Capillary Absorption testing on a regular basis.</p>	<p>The use of different coloured natural aggregates from around the country combined with either white or ordinary cement will often produce the required colour. If assistance is needed to match a colour, we use metallic oxide pigments to achieve it. Should you wish to achieve a special colour, please ask for details. Almost any colour can be achieved with the use of this type of pigment.</p> <p>All our pigments meet relevant British & UKCSA standards</p>



Colour additives