



# In-house paint plant ensures enhanced durability

The customised paint plant, commissioned at our factory in Witham makes it possible to manage and improve the service provided to our customers and allows greater control over the quality of the product that we bring to market.

For enhanced durability, a two part paint, which is a combination of colour pigments supported in a mix of polyurethane resin and a hardener is used in the plant. This is far harder wearing than water based paint.

The paint is more than a surface covering and with correct preparation and application, the solvents within the product allow for the paint to bond to the surface molecules of the composite material rather than just sticking to the surface. This bonding process makes for a far more long term adhesion.

In marine and coastal environments, salt corrosion must always be considered, however we apply a durable clear lacquer on all paint finishes to protect the paint from UV and pollutants, regardless of exposure to ensure that the risk of any visible signs of aging is reduced.

In addition, this two part lacquer is mixed with a greater percentage of hardener than the paint itself, making it a more durable, hardwearing surface, especially important for sliding sash windows and allowing our company to continue to provide the 10 year guarantee with complete peace of mind.

Usually the entire window is sprayed, however different colours externally to internally and contrasting colour combinations from sash to frame are also offered. A black frame with white sashes is quite popular, whilst we have also sprayed combinations of blue and white, cream and maroon and other more unusual colours.

When the outside of the window is a different colour to the inside, the balance chambers are masked up and sprayed to the desired colour so that only one colour is visible from either side when in the closed position.

Your customers are spoilt for choice when it comes to selecting coloured windows to complement their décor or to match existing quality casement windows or doors. There is a colour matching service to all the leading brand paint suppliers such as Farrow & Ball, Little Greene, RAL colours, British Standard Colours (BS) and Dulux.



<p><b>Anthracite Grey</b> RAL 7016</p>	<p><b>Pebble Grey</b> RAL 7032</p>	<p><b>Chartwell Green</b> RAL 6021</p>	<p><b>Oxford Blue</b> BS381 10</p>	<p><b>Cream</b> RAL 9001</p>	<p><b>Beck Brown</b> RAL 8022</p>
<p><b>Brilliant White</b> RAL 9016</p>	<p><b>Agate Grey</b> RAL 7038</p>	<p><b>Zoffany Grey</b></p>	<p><b>Mizzle</b> Farrow &amp; Ball</p>	<p><b>Worsted</b> Farrow &amp; Ball</p>	<p><b>French Gray</b> Farrow &amp; Ball</p>