

RENDER STAINING TO JOINERY - REMEDIAL GUIDELINES

Joinery protected by Teknos factory finishing systems is water-repellent, sufficiently flexible to expand and contract with the natural movement of timber, and microporous to allow the natural transfer of moisture vapour between the joinery and atmosphere.

In storage before installation, it is important the joinery is properly protected from the elements and in particular, protected from standing water.

Whilst protecting factory finished components from mechanical damage is well understood, it is also important to ensure basic precautions are taken to prevent the possible effects of other site contaminants such as cement render products.

RECOMMENDATIONS

Most render products contain lime, which prevents the product from cracking during the drying process. It is the lime powder within the render which can cause severe discolouration or damage to waterbased acrylic paint products and timber if left on the surface for prolonged periods.

As with all surface contaminants associated with site building work, it is recommended that once the rendering process has been completed, any residue which has come into contact with the painted surface of the timber is washed down with clean water at the earliest possible time. Failure to do this early enough will result in severe degradation of the coating aesthetically and staining of the timber can also result in ongoing performance issues related to the breakdown of the coating system itself.

If the render has been left for a prolonged period before being removed and the coating has visible signs of coating surface staining or degradation, follow the steps below:

1. Wash the areas with clean water and allow to fully dry
2. Lightly abrade the affected areas (180 grit sanding pad or similar) and remove any dust
3. If bare timber is visible, 'spot prime' the area with the appropriate primer product and allow to fully dry
4. Lightly abrade the primed area(s) and remove any surface dust
5. Apply appropriate topcoat product (colour & film thickness) to the affected area(s) to ensure continuity of colour and opacity
6. A final coat of topcoat over the whole component is recommended to ensure a consistent finish



Always refer to the Technical Datasheet for full instructions on how to use Teknos products.

For further support, contact your local Teknos coating expert or visit [teknos.com](https://www.teknos.com)