Guide for Installer

Natural Product

FLAMEfixx dFx Timber products are manufactured from timber which is a natural product, and it will react to climatic changes during the life of the product. We attempt to minimize the effect these changes may have on the appearance of the product but resin bleed, raised grain, surface checking or uneven swelling may occur because of climatic conditions. To reduce the risk of adverse effects in the wood fibre we recommend the following guidelines.

Installation requirements:

Follow standard preparation methods for installation of treated timber, and store in dry location that is well ventilated.

FLAMEfixx should be installed in accordance with the Australian Standards AS 1684, AS 1684.2

1. Ensure the board are equal to the original size.
2. Any timber exposed through cutting or notching must be recoated with an approved preservative sealer (e.g. Protim Solignum XJ , Tanalised EnSeal or Tanalised Ecoseal).
3. Apply a coat of penetrating oil (Cutek or Universal Timber Oil) to all cuts, notches, and holes before installation.
4. All fasteners should be Class 3 Galvanised or Stainless Steel.
5. Remove all dirt, dust or any contaminants from the board surface.
6. Fill any defects, damage and or nail holes with compatible exterior filler.
7. Once installed apply a coat of penetrating oil to protect the product through construction.
8. On completion apply one or two further coats of penetrating oil as per manufactures guidelines.

Coating FLAMEfixx dFx Products

FLAMEfixx chemistry is alkaline and consequently is not compatible with every Wood Stain or Paint Coating. FLAMEfixx can be coating with penetrating oils like Cutek Extreme CD50 or Universal Timber Oil. Both penetrating oils offer a highly diverse aesthetic when used in conjunction with their array of colour tint.

www.cutek.com.au/product/extreme-cd50/
www.intergrain.com.au/products/intergrain-universal-timber-oil/

Installer Qualification Requirements

FLAMEfixx products should be installed by a qualified carpenter / builder or under the guidance of a qualified carpenter / builder.

Fasteners

All fasteners and fixings used with FLAMEfixx are required to be Class 3 Galvanised, 304 stainless steel or 316 stainless steel.

Maintenance gives long term performance

All FLAMEfixx timber products should be regularly inspected to ensure they are performing as intended. If the installation environment has changed due to movement in the structure it may cause moisture entrapment and elevate the risk of decay. Cracks and checks in the surface of product should be filled and sealed. Regular applications of penetrating oil will extend the life of the FLAMEfixx timber product.

For further technical information please visit the website
www.flamefixx.com.au