

## **TUFFSTUFF LIGHTWEIGHT MOULDINGS**

### **THE MARKET**

Recent changes to building design styles and construction methods have led to the introduction of lightweight external mouldings

### **DESIGN**

Tuffstuff mouldings enable you to decorate a contemporary or architecturally designed building in a variety of themes. Traditional, Federation, Georgian, Neo Classical and Modern styling. Lighter weight materials like these are easier to use and can be considerably less expensive than traditional materials

### **BENEFITS**

Benefits of using Tuffstuff mouldings are the polystyrene core with a polyurethane coating is lightweight and easier to install than heavier equivalents, saving time and money.

The flexible properties of polystyrene makes installation easier, enabling installers to gently bend the mouldings to suit uneven surfaces or inaccurate construction. (not possible with concrete moulds)

The polystyrene moulding will move with the building and resists cracking, (common problem with concrete moulds) polyurethane coating is a flexible membrane and moves with the polystyrene.

Tuffstuff mouldings have a special sand finish to enable paint to be applied.

Note: Polystyrene based mouldings, coated in polyurethane, are acceptable building products for use as an external decoration, recognised throughout Australia by the Building Regulation Authorities.

## **TUFFSTUFF MOULDINGS – INSTALLATION ADVICE**

Tuffstuff mouldings should be stored flat in a cool dry place

Climate conditions can effect the adhesive/sealant curing time. Installation should proceed only in temperatures between 5 and 30 degrees Celsius.

Ensure the surface is dry and free from dust, dirt or other loose materials.

Tuffstuff mouldings are quick and easy to install, all you need is a mitre saw, Bostik Seal n Flex adhesive/sealant and Trimco Trimfill Sealant

Apply Bostik Seal n Flex as per their application instructions to the back of the moulding. Mechanical fixing may be required (adhesive tape or nails) to hold mouldings in place until adhesive cures. After the moulding is secured, seal all edges with Trimco Trimfill Sealant to the substrate surface by applying a 5mm (minimum) bead. Smooth off to create a strong weatherproof seal

All joints must be mitre cut and adhered using Trimco Trimfill Sealant (no butt joints)

All exposed surfaces should be coated within 7 days of installation. As with many building products, expansion will occur if the mouldings are left in direct sunlight prior to installation