

Fire Retardant Coatings



TFS fire retardant coatings are applied under factory controlled conditions, using ISO9001:2015 quality assured processes. This ensures full compliance with the manufacturer's specification and avoids the vagaries and potentially lethal consequences of in-situ application. Options include **ProStruct FR**, which is certified to Euroclass B-s1, d0 CE2+ structural (wall sheathing) for permanent use. This provides a high performance coating which does not impact on the structural integrity of the substrate, as would be the case with pressure impregnation methods.

Consequently, this means the panels are suitable for both permanent and temporary structural applications. Therefore, TFS fire retardant coatings can be used as structural design elements in timber frame construction.

Panels have been tested to obtain a Euroclass B rating and are EN 13501-1 approved. Performance is fully supported by independent fire certification carried out by Exova Warringtonfire. Euroclass B certified and CE marked FR treated panels are now available ex-stock across the UK.

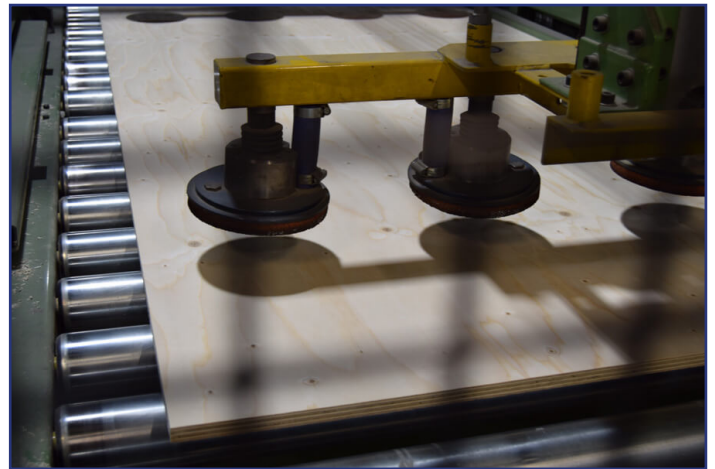
Key Product Features

- ✓ Factory controlled application to ensure compliance
- ✓ Retains the structural integrity of coated panels
- ✓ BS 476 Part 6 & 7 Class 0 Certified Performance
- ✓ European Standard EN13501-1 Euroclass B-s1,d0 CE2+ Structural (wall sheathing) approved
- ✓ Clear coatings to preserve the natural appearance of the substrate

Fire Retardant Coatings

Typical Applications

- ✓ Transport Interchanges
- ✓ Retail and Shopfitting
- ✓ Timber Framed Homes
- ✓ Public Buildings



Market Sectors



Business to Business



Construction



Housing



Retail & Shopfitting