

Protective Paints

0800 PAINT IT

A Guide to using Flame Control Clear coating system for Timber substrates

Refer to System 1 in the "Protective Paints Fire ratings and systems document"

The system 1 below is recommended for timber and MDF as a clear coating to achieve an SDI of 5 and an SFI of 0 when tested to **AS/NZS 1530.3**

Handy Tips

- Ensure timber is well sanded and prepared to an appropriate professional standard.
- Measure your total area and ensure sufficient product is purchased.
- Use a wet film thickness (WFT) gauge is to monitor progress and ensure the correct WFT is applied.

One Coat 165 Sealer (See data sheet)

Apply one coat of 165 Sealer.

Three Coats 166 Intumescent Clear (See data sheet)

Apply three brushed or rolled coats at a WFT of 110 microns per coat (equivalent to an application rate of 9 square meters per litre per coat). This will give a total dry film thickness (DFT) of 156 microns. Alternatively two coats spray applied at a WFT of 165 microns per coat will result in the same DFT.

Two Coats 167 Protective Topcoat (See data sheet)

Apply two coats of 167 Protective Topcoat for wet and high traffic areas to provide adequate washability and durability.

