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## TECHNICAL DATA SHEET – HPC 100 NU-FLAME TIMBERCOAT

**DESCRIPTION:** 

Nu-Flame Timbercoat is an intumescent paint system for new and previously painted timber surfaces.

**ADVANTAGES:** 

Being a water soluble product this is safe for internal applications. Tested to BS 476 part 6 & 7 and satisfies Class '0' Requirements of current Building Regulations.

**USES:** 

For use on wood and timber.

**COLOUR RANGE:** 

White / Pastel Colours

**PACK SIZE:** 

Single component product, supplied in 20 Kg units.

**COVERAGE RATE:** 

7 m<sup>2</sup> per Kg. 2 coats required

**VOLUME SOLIDS:** 

60%

**DRYING TIME:** 

Touch: 4 Hours Overcoat: 16 Hours

**PREPARATION:** 

If applying to existing painted timber, rub down thoroughly. Ensure surfaces are sound to provide a key, wash down and allow to dry. Do not apply in damp, cold conditions or when condensation may form on walls and ceilings.

**APPLICATION:** 

By brush/roller or Airless Spray

**EQUIPMENT CARE:** 

All equipment should be cleaned with water immediately after use

**STORAGE:** 

Store away from direct sunlight and sources of heat. Protect from frost.

**SHELF LIFE:** 

12 months (in original sealed container).

**HEALTH & SAFETY:** 

Refer to MSDS

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