

## 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, timber and Plasterboard.

### 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