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# TECHNICAL DATA SHEET – HPC 97 NU-FLAME CLEAR OVERCOAT

#### **DESCRIPTION:**

Nu-Flame Clear Overcoat is a clear varnish finish coating with flame retardant qualities. To complete the system and protect the Nu-Flame Intumescent Varnish or Nu-Flame Clear Impregnation.

#### **ADVANTAGES:**

Protects the intumescent varnish when subjected to abrasion humidity, heat and general wear and tear. Tested to BS476 Part 7 Class 1 surface spread of flame and BS476 Part 6 Fire propagation. Designated Class '0' to current Building Regulations when used in conjunction with Nu-Flame Intumescent Varnish.

### **COLOUR RANGE:**

Clear gloss or satin finishes are available

## **PACK SIZE:**

Single component product, supplied in 5 litre cans.

## **COVERAGE RATE:**

Should be applied at a coverage rate 12 m<sup>2</sup> per litre. Two coats required.

## **DRYING TIME:**

Water Based

Touch: 1 Hour Overcoat: 12 Hours

Solvent Based

Touch: 4 Hours Overcoat: 12 - 24 Hours

#### PREPARATION:

Abrade all surfaces to provide a key. Ensure surface is clean and free from surface moisture.

### **APPLICATION:**

By brush/roller or conventional spray Maximum relative humidity during application and drying 75%. Minimum temperature during application and drying 8°C. Minimum surface temperature 3°C above dew point.

## **EQUIPMENT CARE:**

All equipment should be cleaned as follows:

Water Based Overcoat – Water

Solvent Based Overcoat – White Spirit

### **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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