

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 m² 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