



TECHNICAL DATA SHEET

HPC 95 NU-FLAME SYNTHETIC & FABRIC PROTECTOR

DESCRIPTION:

For all types of fabrics and synthetic materials that require protection against fire. Nu-Flame Synthetic & Fabric Protector is a water based, ready to use fire retardant solution that is absorbed into the surface of the material.

ADVANTAGES:

Nu-Flame Synthetic & Fabric Protector can achieve BS 5867 Part2 Type B. & BS 5852 0 & 1.
Easy to apply, possessing high diffusion properties it quickly penetrates the surface of the material.
Nu-Flame Synthetic & Fabric Protector is water based and odourless as well as being safe on skin and can be dry cleaned up to 10 times.

USES:

Curtains & drapes, including theatre stage & wing curtains (Including Synthetic Materials)

- Stage props, flat sets & scenery
- Chairs settees, stools, fixed upholstery & some bedding
- Theatrical costumes & party clothing
- Boat beds, bunks & curtains
- Aircraft seating & carpets
- Artwork & displays
- Papier mache projects & collages
- Lighting special effects for theatre & stores
- Tapestries & wall hangings
- Banners & signs for internal use
- Rugs & Carpets (Including Synthetic Carpets)
- Temporary fireproof barriers
- Hay & straw internal scenery for seating
- Foams & Sponges
- Artificial & dried natural flowers & foliage

COLOUR RANGE:

Colourless

PACK SIZE:

Single pack product, supplied in 500ml Trigger sprays, 5, 25 & 1000 litres

COVERAGE RATE:

8 m² - 15 m² per litre dependent upon the porosity and type of the material.

DRYING TIME:

2-3 hours

PREPARATION:

Ensure surfaces to be treated are clean, free from contamination and dry.

APPLICATION:

Do not mix with other solutions, stir well. Use roller, spray (use appropriate mask), or dip.

Minimum temperature for application 5°C.

A small area of the substrate should be tested for compatibility before the full final coat is applied.

EQUIPMENT CARE:

Clean equipment 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