

PRODUCT DATA SHEET HPC 90

CI/SIB Vv4

January 2012

NU-FLAME® HEAT INSULATING BASECOAT

DESCRIPTION:	Nu-Flame Heat Insulating Basecoat is an intumescent basecoat developed to insulate flammable paint systems and control surface spread of flame and fire propagation.
ADVANTAGES:	When exposed to a fire Nu-Flame Heat Insulating Basecoat releases a flame extinguishing gas which instantly protects the surface. Simultaneously heat activates Nu-Flame Heat Insulating Basecoat underneath causing it to expand and create a fire protective barrier, insulating old paint films from heat and oxygen.
USES:	Nu-Flame Heat Insulating Basecoat is an intumescent undercoat for application to previously painted plaster, Artex, board, brick and concrete walls and ceilings. Overcoated with Nu-Flame F. R. Top Coat it insulates old paint films from fire, controlling the spread of flames along walls and ceilings.
COLOUR RANGE:	White / Pastel colours
PACK SIZE:	Single component product, supplied in 20 KG cans.
VOLUME SOLIDS:	60%
COVERAGE RATE:	8 m ² per KG. 2 Coats Required
DRYING TIME:	Touch :4 hours Overcoat :8 hours.
PREPARATION:	Rub down old paints 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 health and safety sheets.



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