

ISSUE: 04/01/2025

# **TECHNICAL DATA SHEET – HPC 15 NU-GUARD NRG CLEAR**

# **DESCRIPTION:**

Nu-Guard NRG Clear is a new generation, unique, clear impregnation utilising the most advanced hybrid chemistry available to produce superior weather protection for masonry walls and bricks.

## **ADVANTAGES:**

- Improve Energy Efficiency for Homes
- Super Hydrophobic Water Repellency
- Excellent Stain Resistance
- Resistant to Dirt and Pollution
- Self Cleaning Properties
- Resistant to Weathering
- UV Stability Permanent
- Natural Clean Appearance
- Permeable to Water Vapour
- Protects Against Penetrating Damp

## **USES:**

For use on all types of mineral based substrates including brickwork, concrete, natural stone, reconstructed stone, blockwork and tiles.

## **COLOUR RANGE:**

Clear

## PACK SIZE:

Single component product supplied in 5 or 25 Litre drums, and 1000 litre IBC's.

# **COVERAGE RATE:**

This is dependant on texture and porosity of the substrate. On average the coverage rate is  $5m^2$ / litre applied in 1 coat.

## **DRYING TIME:**

Touch dry 1-2 Hours.

## **PREPARATION:**

Impregnation to be applied by Flood-Coating method using a pump-up or airless spray at low pressure. Application should be to full saturation commencing at the bottom and working your way up.

## **APPLICATION:**

One coat by brush, roller or 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

Unit 7 Phoenix Road Wednesfield Wolverhampton WV11 3PX, UK TEL: +44(0) 1902 450 950



Data provided on this TDS is based on the best of our knowledge and experience, is given in good faith and should only be regarded as recommendations. No guarantee should be inferred and customers are advised to carry out their own tests under local conditions.