

## 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<sup>2</sup>/ 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