



## TECHNICAL DATA SHEET – HPC 16 NU-GUARD NRG COLOUR PRIMER

### DESCRIPTION:

Nu-Guard NRG Colour Primer / Basecoat is a new generation, unique, coloured external coating system 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 bare or previously painted external substrates.

### COLOUR RANGE:

White / Off White

### PACK SIZE:

Single component product supplied in 5, 10 or 15 Litre Tubs.

### COVERAGE RATE:

This is dependant on texture and porosity of the substrate. On average the coverage rate is 10m<sup>2</sup>/ litre applied in 2 coats.

### DRYING TIME:

Dry in 4-6 Hours @ 20°C



### PREPARATION:

Remove all loose flaking coatings back to a firm edge. Remove any organic growth this a stiff bristle (not wire) brush and apply a liberal coat of Hydron SS1 Sterilising Solution. Ensure surface to be treated are clean, free from contamination and dry.

### APPLICATION:

Two coats 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