

## TECHNICAL DATA SHEET – HPC 46 NU-CRYL® AG EXTRA

### DESCRIPTION:

Nu-Cryl AG Extra is a unique, clear, hydrophobic impregnation Anti Graffiti Coating System.

### ADVANTAGES:

Nu-Cryl AG Extra will not noticeably change the appearance of the substrate. Due to its excellent stain resistant and water repellent qualities, dirt, pollution and even graffiti can be removed from the treated surface.

The system gives long life graffiti and environmental protection with a **15 year design life**. It has outstanding resistance to weathering and ultra-violet degradation, and no reapplication is required after graffiti removal.

**Tested to BS 476 parts 6&7. Satisfies Class'0' requirements of current Building Regulations.**

**Tested to BS 6853 Determination of weighted summation of toxic fumes and Methods for measuring Smoke Density.**

**PADS Reference - 0004/130952**

### USES:

For use on dense, low porosity substrates such as polished concrete & GRC and blockwork, marble and terrazzo. Compatible with concrete surfaces treated with Silane. Allow 72 hours to lapse before overcoating surfaces treated with Silane. Curing times are over 7 days when fully cured. Waterproof properties showing after 4 hours.

### COLOUR:

Clear / Invisible

### COVERAGE RATE:

Average coverage rates:

Granite	15m <sup>2</sup> /litre
Marble	13m <sup>2</sup> /litre
Terrazzo	8m <sup>2</sup> /litre
Engineering brick	8m <sup>2</sup> /litre
Polished concrete	8m <sup>2</sup> /litre
GRC.	8m <sup>2</sup> /litre

### PACK SIZE

Supplied in 5, 25, 200, 1000 litres.

### PREPARATION:

Ensure surfaces to be treated are clean, free from contamination and dry. Treat all areas affected by organic growth with Hydron SS1 Sterilising Solution.

### APPLICATION:

Application by low pressure spray or by brush/roller taking care to avoid any sagging. Application on vertical surfaces should be to full saturation commencing at the bottom and working upwards. One application is normally required, however, on porous substrates a second application may be required.

Apply the second application in the same manner immediately after the first application, taking care not to allow the first application to dry out.

Do not apply at temperatures below 5°C.

Shake container well before use.

### 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.