

## TECHNICAL DATA SHEET – HPC 40 NU-CRYL® AG

### DESCRIPTION:

Nu-Cryl AG is a unique, clear, hydrophobic impregnation coating system.

### ADVANTAGES:

Nu-Cryl AG 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. 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'O' requirements of current Building Regulation.**

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

### USES:

For use on brickwork, concrete, natural stone, reconstructed stone and blockwork and timber. Compatible with concrete surfaces treated with Silane. Allow 72 hours to lapse before overcoating surfaces treated with Silane.

### COLOUR:

Clear / Invisible

### COVERAGE RATE:

Average coverage rates:

Sandstone	5m <sup>2</sup> /litre
Facing brickwork.	5m <sup>2</sup> /litre
Concrete	5m <sup>2</sup> /litre
Concrete blockwork	3m <sup>2</sup> /litre
Reconstructed stone	3m <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