



## TECHNICAL DATA SHEET – HPC 42 NU-CRYL WRS EXTRA

**DESCRIPTION:**

Nu-Cryl WRS Extra is a unique acrylic oil and water repellent treatment.

**ADVANTAGES:**

Due to its excellent water repellent qualities, reduces penetration of oil and water, frost damage and organic growth. Stain and dirt resistant. Non-stick and allows easy chewing gum removal. Conforms to BS 6477:1992. Will not affect the original colour of the substrate. Highly resistant to weathering and UV exposure. Moisture vapour permeable. Non-glossy appearance. Unaffected by freeze/thaw cycles. One application required reducing labour costs.

**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.

**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.

