

TECHNICAL DATA SHEET – HPC 41 NU-CRYL® WRS

DESCRIPTION:

Nu-Cryl WRS is a unique hydrophobic impregnation coating system providing stain and water repellency.

ADVANTAGES:

Due to its excellent water repellent qualities, reduces penetration of oil and water, frost damage and organic growth. Stain and dirt resistant.

Conforms to EN 1504-2

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 brickwork, concrete, natural stone, reconstructed stone and blockwork.

May also be used on wood.

COLOUR:

Clear / Invisible

COVERAGE RATE:

Average coverage rates:

Sandstone 5m²/litre

Facing brickwork 5m²/litre

Concrete 5m²/litre

Concrete blockwork 3m²/litre

Reconstructed stone 3m²/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