

## TECHNICAL DATA SHEET – HPC 48 NU-CRYL® WRS SAND & BLOCK SEAL

### DESCRIPTION:

Nu-Cryl WRS Sand & Block Sealer is a unique, water based resin, liquid surface and sand joint sealer.

Nu-Cryl WRS Sand & Block Sealer has special properties, which allow it to bond sand in the joint whilst still maintaining a degree of flexibility. When applied to the surface of concrete / clay pavement materials. Nu-Cryl WRS Sand & Block Sealer also functions as a surface sealer that provides an easy clean surface with protection against water and forms of staining agents such as oil etc.

### ADVANTAGES:

Water repellent	Resistance to Oil penetration
Stain Resistance	Resistant to Dirt and Pollution
Resistant to Weathering & delays aging	Prevents moss and algae forming
Water Vapour Permeable(breathable)	Maintains freeze thaw characteristics
UV, Chemical & abrasion resistant	Reduces Efflorescence
Inhibits weed growth through sand joints	Clear finish obtained
Solvent free	Environmentally friendly

### USES:

For use externally on concrete / clay pavement materials used for town centres, footpaths, driveways, patio's, garage forecourts, etc :

### COLOUR:

Milky White. Dries colourless after application.

### COVERAGE RATE:

This is dependent upon the porosity of the substrate. Average coverage rate between 3 – 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:

Shake container well before use. Apply by brush, roller or spray. The surface to be treated should be impregnated up to saturation point.

One application required. Do not over apply. Remove any excess from the surface after 20 minutes. Do not apply at temperatures below 5°C.

### 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