

PRODUCT DATA SHEET HPC 40&46

CI/SFB Vv4

January 2013

NU-CRYL® A.G.

DESCRIPTION:	Nu-Cryl A.G. is a unique, clear, hydrophobic impregnation coating system.	
ADVANTAGES:	<p>Nu-Cryl A.G. 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.</p> <p>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. Satisfies Class'0' requirements of current Building Regulation.</p>	
USES:	For use on brickwork, concrete, natural stone, reconstructed stone and blockwork, marble, terrazzo and timber. Compatible with concrete surfaces treated with Silane. Allow 72 hours to lapse before overcoating surfaces treated with Silane.	
COLOUR RANGE:	<p>HPC 40 Nu-Cryl AG For porous substrates invisible.</p>	<p>HPC 46 Nu-Cryl AG Extra For dense low porosity substrates Clear, Clear, invisible.</p>
PACK SIZE:	5 L & 25 L Drums.	5 L & 25 L Drums.
COVERAGE RATE:	Average coverage rates:	
DRYING TIME:	<p>Sandstone.....5m²/litre Facing brickwork. 5m²/litre Concrete.....5m²/litre Concrete blockwork 3m²/litre Reconstructed stone 3m²/litre</p> <p>Touch dry:.....4 hours Waterproof:.... 24-48 hours Overcoat:..... Wet on Wet</p>	<p>Granite.....15m²/litre Marble.....13m²/litre Terrazzo.....8m²/litre Engineering brick....8m²/litre Polished concrete....8m²/litre</p> <p>Touch dry:.....2-3 hours Waterproof:.....24 hours Full cure.....5 days</p>
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:	<p>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.</p> <p>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.</p>	
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 health and safety sheets.	



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