TECHNICAL DATA SHEET

PU TOPCOAT V2

WATER-BASED

STRONGER. SMARTER. LONGER LASTING.

Advanced Protective Sealer for Spray Granite, Spray Stone & all Infinity Effects Systems

UV RESISTANT | WATERPROOF | ALKALI RESISTANT | ANTI-DIRT BARRIER | LOW ODOUR

INTRODUCING INFINITY EFFECTS PU TOPCOAT V2

Introducing Infinity Effects PU Topcoat V2, the upgraded protective sealer designed for use with Spray Granite, Spray Stone, and other Infinity Effects systems. Infinity PU Topcoat V2 delivers stronger durability, improved chemistry, and longer-lasting protection.

The V2 formulation features enhanced crosslinking, advanced UV absorbers, and HALS stabilizers, giving it superior UV resistance, better gloss retention, and reduced yellowing. It also forms a stronger hydrophobic and anti-dirt barrier, helping repel water, stains, dust, and pollutants.

With increased chemical and alkali resistance, PU Topcoat V2 performs exceptionally well on concrete-based surfaces and in areas exposed to harsh cleaning conditions.

The updated resin system provides lower odour, smoother flow, and easier application by roller or spray. It remains a convenient one-pack product and can be diluted with up to 30% deionized water for spray work.

Infinity Effects PU Topcoat V2 offers excellent weather resistance, high coverage, and waterproof performance, extending the lifespan and appearance of any Infinity Effects decorative coating. It is the ideal final layer for long-lasting protection and a high-quality finish.

Enhance the performance and longevity of your exterior and decorative wall coatings with Infinity Effects PU Topcoat V2. With its upgraded formulation and improved reliability, this advanced topcoat delivers a refined high-quality finish while providing long-lasting protection, UV stability, and surface durability.



RECOMMENDED SYSTEM

1. Prepare the substrate.
2. Apply Base Coat or Decorative System.
3. Allow to fully cure as per product instructions.
4. Apply PU Topcoat V2 evenly by roller or spray.
5. Enjoy long lasting protection & high performance.

KEY BENEFITS

- Superior UV Resistance
- Waterproof & Hydrophobic
- Chemical & Alkali Resistance
- Anti-Dirt & Stain Barrier
- High Gloss Retention
- Long Lasting Protection
- Low Odour Formula
- Easy Application by Roller or Spray
- High Coverage
- One-Pack Convenience

COMMON USES

SPRAY GRANITE | SPRAY STONE | RESIN BOUND | DECORATIVE WALLS | CONCRETE FLOORS

EXTERIOR FACADES | COMMERCIAL AREAS | RESIDENTIAL AREAS

PHYSICAL PROPERTIES

Appearance	Liquid, water based, non-flammable
Color	Clear
Gloss	20°: 79.8, 60°: 92.2, 85°: 116
Specific Weight	1kg/L = 8.34lbs/gal
pH	8 – 9
Application	Use with a roller or spray gun
Diluent and Dilution Ratio	Add 10 – 30% Water
Temperature for Application	Min. +10°C / max. +30°C = Min. +50°F / max. +86°F
Dried to Touch	2 hours at 25°C = 77°F
Dried Completely	24 hours at 25°C = 77°F
Latex System	Silicon-acrylic latex
Viscosity	85KU±2

DISCLAIMER: Customers are advised to thoroughly read and adhere to the instructions provided to ensure the optimum finish and performance of our products. The information presented is based on results gained from experience and tests and is believed to be accurate. However, we do not accept liability for any loss or damage attributable to reliance on this information, as conditions of use may lie outside our control. Any deviation by the user from these instructions may affect the performance of the products, and therefore, such actions are not advised. In such circumstances, Infinity Effects will not be held responsible.

Users should always conduct sufficient tests to establish the suitability of any products for their intended applications. While we strive to ensure consistency of color in production, slight variations in shade may occur from batch to batch.

Note: If you are unsure about the compatibility of Infinity Effects products, please consult an Infinity Effects representative before application.