

Infinity Effects Spray Granite High-Traffic Commercial Grade Vinyl Countertop Roll-On (System 1)

Type: Hybrid Resin-Based System

Warranty: Yes – Warrantied when installed by an Infinity Certified Installer

Purpose: Designed for residential, commercial, and hospitality countertops requiring durability, hygiene, stain resistance, and modern design. Suitable for vinyl countertops, laminate counters, and other smooth, non-porous horizontal surfaces.

Materials You'll Need

- Brush or vacuum cleaner
 - Fine-grit sandpaper (220–400 grit)
 - Clean cloths or tack cloth
 - Appropriate mixing tools
 - Painter's tape
 - Plastic sheeting or drop cloths
 - Recommended HVLP spray unit or spray gun
 - Fusion Pre-Primer / Degreaser V2 (optional but recommended)
 - Universal Pour System Primer (optional)
 - Polyurea Rapid Prime V2
 - Infinity Spray Granite V2
 - Diamond Coat V2
 - ArmourGuard Clear V2 (optional but recommended)
 - Paint roller or brush (depending on coating)
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Health & Safety

- Work in a well-ventilated environment.
 - Wear gloves, dust mask, eye protection, and long sleeves.
 - Only use solvents (acetone/alcohol) away from open flames.
 - If material contacts eyes or skin, rinse thoroughly and seek medical attention if irritation persists.
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Step-by-Step Application Guide

Step 1. Clear & Prepare the Countertop

Remove all appliances, décor, clutter, and debris from the vinyl countertop. Ensure the surface is clean, accessible, and unobstructed.



Step 2. Clean the Countertop

Using a brush or vacuum, remove crumbs, dust, and loose debris.

Mix a vinyl-safe cleaner with water as directed and thoroughly wipe the countertop with a sponge or cloth.

Rinse with clean water and dry with a clean cloth.

Purpose: Removes visible dirt before deeper preparation.

Step 3. Remove Residue, Grease & Silicone

Wipe the entire countertop with denatured alcohol or acetone.

Removes oils, residues, and invisible contaminants. Remove all silicone jointing and chaulking

Allow to dry completely.

Step 4. Sand the Surface

Lightly sand the vinyl using **220–400 grit** sandpaper.

The goal is to create a fine mechanical key — do **not** aggressively sand or damage the vinyl.

Vacuum dust and wipe with a tack cloth.

Step 5. Clean Sanding Residue

Ensure all dust is removed using a vacuum or damp cloth.

The surface must be completely dry and contaminant-free before priming.

Step 6. Protect Surrounding Areas

Use painter's tape and plastic sheeting to mask:

- Walls
- Splashbacks
- Appliances
- Cabinets and drawers
- Nearby flooring

This prevents overspray or accidental coating transfer.

Step 7. Apply Fusion Pre-Primer / Degreaser V2 (Optional but Recommended)



Lightly spray Fusion Pre-Primer / Degreaser V2 over the prepared countertop.
Wipe gently with a clean cloth.
Allow to dry completely.

Purpose: Creates a superior bonding surface for dense, smooth substrates like vinyl.

Step 8. Apply Pour System's Primer (Optional)

Apply evenly using a roller or brush.

Benefits:

- Neutralizes dark or patterned vinyl
- Provides build and colour uniformity
- Improves adhesion and system thickness

Allow to go tacky before applying Poly Rapid V2.

Step 9. Mix & Apply Polyurea Rapid Prime V2

Mix according to manufacturer instructions.

Apply using a roller or brush, working from one end of the countertop to the other.

Avoid heavy overlap to ensure uniform coverage.

Purpose: Establishes a durable, UV-stable, high-adhesion base layer.

Allow to cure completely.

Step 10. Apply Additional Coats of Polyurea Rapid Prime V2 (Optional)

A second coat may be applied for:

- Higher build
- Increased uniformity
- Enhanced durability

Ensure each coat cures fully before reapplication.

Step 11. Mix Infinity Spray Granite V2

Prepare Spray Granite V2 according to manufacturer specifications.

Add deionized water only if required.

Mix thoroughly to ensure consistent texture.

Features:

- 22 colour options



- Trowelable & glitter variants
 - Customizable effects and textures
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Step 12. Apply Infinity Spray Granite V2

Using a recommended HVLP spray gun:

- Keep spray movements consistent
- Avoid pausing on one spot
- Apply in even, overlapping passes for uniform texture

Allow to cure fully before touching or sanding.

Step 13. Optional Smoothing Sand (If Desired)

Lightly sand the granite texture with **220–400 grit** to refine the finish.

Be careful **not** to sand through the coating.

Remove all dust before topcoating.

Step 14. Apply Diamond Coat V2

Using a roller or brush, apply Diamond Coat V2 in smooth, even strokes.

Purpose: Provides UV resistance, stain protection, durability, and long-term wear.

Allow to cure fully.

Step 15. Optional Second Coat of Diamond Coat

A second layer may be applied for enhanced resistance and extra depth.

Allow full drying between coats.

Step 16. Apply ArmourGuard Clear V2 (Optional)

Select Gloss, Satin, or Matte.

Benefits:

- Additional UV stability
 - Antimicrobial protection
 - Enhanced wear resistance
 - Ability to control final sheen
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Step 17. Final Curing & Inspection

Allow the complete system to fully cure before use.
Avoid placing appliances or heavy objects on the countertop during curing.
Inspect for texture, uniformity, and sheen consistency.
Touch up as needed.

Important Tips

- Ensure the countertop is completely dry before coating.
 - Always wear PPE during sanding and spraying.
 - Perform a small adhesion test on unfamiliar vinyl surfaces.
 - Follow curing schedules precisely for best results.
 - Warranty applies only when installed by an Infinity Certified Installer.
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DISCLAIMER

Customers must read and follow all instructions to ensure the best outcome. Information is based on testing and experience but cannot cover all variables. Infinity Effects is not liable for misuse, deviation from guidelines, or conditions beyond our control. Always test product suitability before full application. Shade variations may occur between production batches. If unsure about compatibility, perform a discreet test patch before coating the entire countertop.

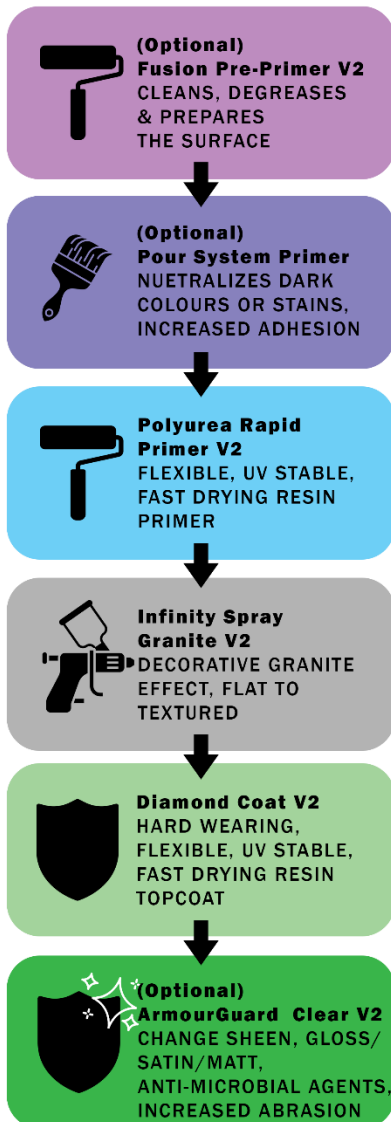




INFINITY SPRAY GRANITE COUNTERTOP SYSTEM'S (ROLLED)

SYSTEM 1
(PROFESSIONAL)
SPRAY GRANITE
HIGH-TRAFFIC
COMMERCIAL GRADE

(HYBRID RESIN SYSTEM)



SYSTEM 2
(DIY)
SPRAY GRANITE
LIGHT-TRAFFIC
RESIDENTIAL/DIY

(WATER-BASED SYSTEM)

