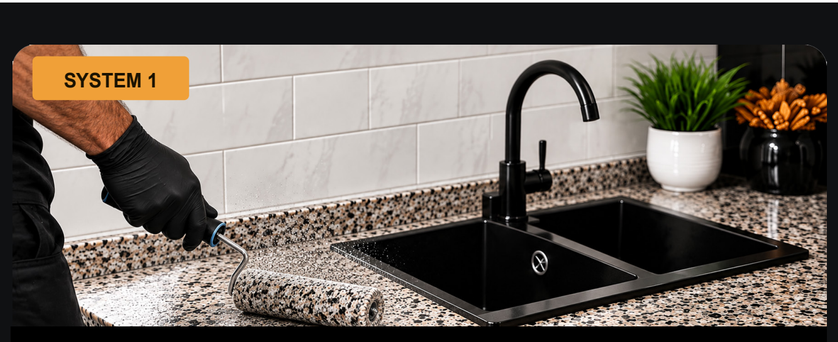
INFINITY EFFECTS
SPRAY GRANITE

HIGH-TRAFFIC COMMERCIAL GRADE VINYL COUNTERTOP ROLL-ON (SYSTEM 1)

VINYL COUNTERTOP INSTALLATION GUIDE

TECHNICAL DATA SHEET (TDS HANDOUT)



Finished spray-granite countertop & splashback

SYSTEM TYPE
Hybrid Resin-Based

WARRANTY
Covered when installed by an Infinity Certified Installer

RECOMMENDED SYSTEM



Fusion Pre-Primer / Degreaser V2
RECOMMENDED / OPTIONAL



R.S.P Primer
MANDATORY



R.S.P Poly Base Coat
MANDATORY



Infinity Spray Granite V2
MANDATORY



R.S.P Poly Topcoat
MANDATORY



R.S Urethane Water-Based Topcoat
OPTIONAL

COAT BUILD-UP — APPLICATION ORDER

+	VINYL COUNTERTOP SUBSTRATE	
1	FUSION PRE-PRIMER / DEGREASER V2	OPTIONAL BUT RECOMMENDED
2	R.S.P PRIMER	MANDATORY
3	R.S.P POLY BASE COAT	MANDATORY
4	INFINITY SPRAY GRANITE V2	MANDATORY
5	R.S.P POLY TOPCOAT	MANDATORY
6	R.S URETHANE WATER-BASED TOPCOAT	OPTIONAL

MATERIALS REQUIRED

- Roller or brush (for primer, base coat & topcoats)
- HVLP spray gun & compressor (Spray Granite V2 only)
- Brush or vacuum cleaner
- 220-400 grit sandpaper
- Clean cloths or tack cloth
- Mixing equipment
- Painter's tape & protective sheeting
- Fusion Pre-Primer / Degreaser V2 (optional but recommended)
- R.S.P Primer (MANDATORY)
- R.S.P Poly Base Coat (MANDATORY)
- Infinity Polyaspartic Spray Assist (optional)
- Infinity Spray Granite V2 (MANDATORY)
- R.S.P Poly Topcoat (MANDATORY)
- R.S Urethane Water-Based Topcoat (optional protective finish)

HEALTH & SAFETY

- Wear suitable PPE including gloves, eye protection and a respirator.
- Ensure adequate ventilation during spraying.
- Keep solvents away from naked flames.
- Follow all relevant Health & Safety guidance.

STEP-BY-STEP INSTALLATION GUIDE

1 PREPARE THE COUNTERTOP

Remove all appliances and accessories. Clean the surface thoroughly and ensure it is dry before proceeding.

2 SAND THE SURFACE

Lightly abrade using 220-400 grit abrasive paper. Remove all sanding dust using a vacuum and tack cloth.

3 DEGREASE

Clean using Fusion Pre-Primer / Degreaser V2, acetone or denatured alcohol. Remove all grease, silicone, waxes and contamination. Allow to dry completely.

4 MASK SURROUNDING AREAS

Protect walls, cabinets, splashbacks and flooring using painter's tape and plastic sheeting.

5 APPLY R.S.P PRIMER (MANDATORY)

APPLICATION
Apply evenly by roller or brush across the entire surface.
Helps hide patterned or dark substrates and improves overall adhesion.

BENEFITS
- ✓ Improves adhesion
- ✓ Build & colour uniformity
- ✓ Neutralises patterned substrates

Allow the primer to become tacky before applying R.S.P Poly Base Coat.

6 APPLY R.S.P POLY BASE COAT

APPLICATION
Mix components thoroughly and apply evenly by roller or brush across the entire surface.
A second coat may be applied for extra build.

PURPOSE
- ✓ Creates the high-adhesion base layer
- ✓ Promotes maximum bond strength
- ✓ Provides the ideal foundation for Spray Granite V2

Allow to cure as recommended before applying the granite coating.

7 APPLY INFINITY SPRAY GRANITE V2

Apply using the recommended spray equipment until the desired stone effect is achieved. Allow the coating to cure before clear coating.

8 APPLY R.S.P POLY TOPCOAT

APPLICATION
Apply evenly by roller or brush over the entire Spray Granite finish.
Apply a second coat for extra protection if required.

BENEFITS
- ✓ UV protection
- ✓ Long-term durability
- ✓ Scratch resistance
- ✓ Crystal-clear protective finish
- ✓ Chemical resistance

Allow to cure fully.

9 APPLY R.S URETHANE WATER-BASED TOPCOAT (OPTIONAL)

APPLICATION
Apply evenly by roller or brush.
Additives: up to 10% DI Water (if required)

Gloss | Satin | Matt

PROVIDES
- ✓ Additional abrasion resistance
- ✓ Enhanced stain resistance
- ✓ Increased commercial durability
- ✓ Final sheen control

10 FINAL CURE & INSPECTION

Allow the complete system to cure fully before returning the countertop to service.

INSPECT FOR
- ✓ Uniform stone appearance
- ✓ Complete coverage
- ✓ Consistent sheen
- ✓ Surface quality

! IMPORTANT NOTES

— Always prepare the substrate correctly before coating.
— Follow all recommended spray settings and mixing ratios.
— Spray a test panel before beginning the installation.
— Wear suitable PPE throughout application.
— Warranty applies only when installed per the latest Infinity Effects TDS.

i DISCLAIMER

Customers must read and follow all product instructions before installation. Information is based on laboratory testing and field experience; site conditions and application methods remain outside Infinity Effects' control. No warranty applies where products are incorrectly installed, mixed or used outside published recommendations. Always perform a suitability and adhesion test before full application.

SYSTEM ORDER

1 Prepare Surface → 2 Fusion Pre-Primer / Degreaser (opt.) → 3 R.S.P Primer → 4 R.S.P Poly Base Coat → 5 Spray Granite V2 → 6 R.S.P Poly Topcoat → 7 Urethane Topcoat (opt.) → 8 Final Cure

HIGH ADHESION | UV RESISTANT | CHEMICAL RESISTANT | ABRASION RESISTANT | EASY MAINTENANCE | PROFESSIONAL RESULTS

INFINITY EFFECTS

Developed by Infinity Effects
Materials Science Division