

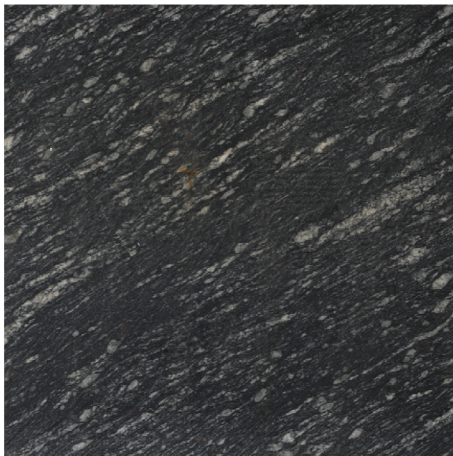
EPOXY RESIN 301 COLORED

SAMRAT™

Colored resin system for high throughput fabricators



Before



After



Samrat's Epoxy Resin 301 is a single remedy for many common problems faced by stone fabricators. All that a fabricator must do is pick a color and this resin system will do the rest.

Epoxy Resin 301:

- Enhances the color of the stone,
- Smoothens out color variations within the stone,
- Fills and repairs: pinholes, fissures, hair thin cracks and larger cracks,
- Provides a post-polish finish with extreme shine and gloss
- Preserves the natural texture of the stone

Technical Data:

Parameter	Value
Gel Time in Bulk at 25°C (100g Part A + Part B)	> 4 hours
Viscosity of Part A at 25°C	339 cP
Viscosity of Part B at 25°C	19 cP
Relative Density of Part A at 25°C	1.13
Relative Density of Part B at 25°C	0.96
Aspect of Part A	Clear Liquid
Aspect of Part B	Colored Liquid
Aspect of Cured Resin	Colored Solid
Mixing Ratio (Part A: Part B wt%)	3:1
Shelf Life When Kept Between 15°C - 35°C Ambient Temperature	12 months
Tack-Free at 25°C, 50% Relative Humidity	~ 3 hours
Coverage	>28m ² /kg
Resting Time Before Polishing at 25°C	24 hours
Accelerated Weathering Test, 2000 hours*	Pass**
VOC Content	High, EPA Compliant.

*(ISO16474) **No detachment of resin from substrate

Available Colors: Black, Brown, Classic Brown

Note : Pictures captured under similar lighting

Disclaimer:

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