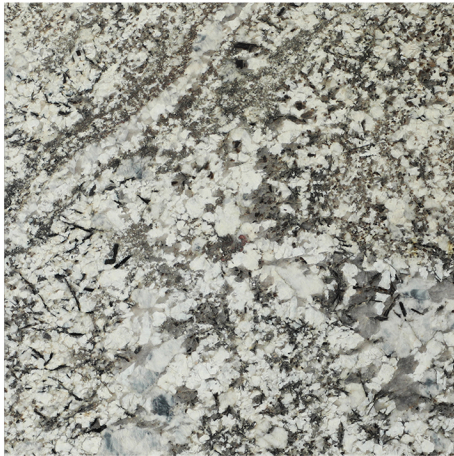


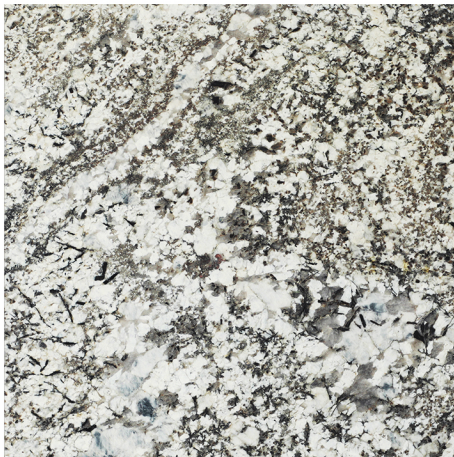
EPOXY RESIN ALASKA SPECIAL

SAMRAT™

Transparent Resin for White Granite



Before



After

Samrat's Epoxy Resin Alaska Special White is specially designed for Alaska Stones and Italian Marbles, that are particularly challenging to process due to their low hardness.

Epoxy Resin Alaska Special White repairs minor surface defects, is completely transparent, imparts no color of its own, thus preserving the natural color and texture of the stone surface while providing high chemical resistance for a long-lasting glossy finish.

Technical Data:

Parameter	Value
Gel Time in Bulk at 25°C (100g Part A + Part B)	~ 1 hours
Viscosity of Part A at 25°C	11000 - 13000 cP
Viscosity of Part B at 25°C	7 cP
Relative Density of Part A at 25°C	1.17
Relative Density of Part B at 25°C	1.05
Aspect of Part A	Clear Viscous Liquid
Aspect of Part B	Clear Liquid
Aspect of Cured Resin	Transparent Solid
Mixing Ratio (Part A: Part B wt%)	4:1
Shelf Life When Kept Between 15°C - 35°C	24 months
Ambient Temperature	
Tack-Free at 25°C, 50% Relative Humidity	~ 1 hour 30 Minutes
Coverage	> 28 - 30m ² /kg
Resting Time Before Polishing at 25°C	24 hours
Yellowing Test, 2000 hours*	Low
Accelerated Weathering Test, 2000 hours*	Pass**
VOC Content	Nil. EPA Compliant.

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

Note : Pictures captured under similar lighting

Disclaimer:

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