

CRACK FILLER 3+1

Surface-repairing coating for wet-look impression

SAMRATTM



Before



After



Samrat's Crack Filler 3 + 1, is primarily used to fill and repair minor cracks and small surface defects including pinholes, fissures and hair thin cracks. It is a medium-dark resin system that imparts a wet-look impression to the coated surface and improves post-polish shine and gloss.

Crack Filler can be used on any type of stone and is ideally suited for fabricators dealing with minor surface defects who also want to enhance the color of their stone.

Technical Data:

Parameter	Value
Gel Time in Bulk at 25°C (100g Part A + Part B)	~ 1 hour
Viscosity of Part A at 25°C	230 cP
Viscosity of Part B at 25°C	334 cP
Relative Density of Part A at 25°C	1.18
Relative Density of Part B at 25°C	1.08
Aspect of Part A	Clear Liquid
Aspect of Part B	Clear Pale Yellow Liquid
Aspect of Cured Resin	Transparent 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	~ 2 hours 30 Minutes
Coverage	28 - 31 m ² /kg
Resting Time Before Polishing at 25°C	24 hours
Yellowing Test, 2000 hours*	Moderate
Accelerated Weathering Test, 2000 hours*	Pass**
VOC Content	Moderate. EPA Compliant.

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

Note : Pictures captured under similar lighting

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