

RESINKOTE | TECHNICAL DATA SHEET

Silver Grey Granite

Light **silver grey** stone with a slight sparkle and a splash of **salmony pink**.



Material profile

Size	1-3 mm
Risk of Staining (RIS)*	★
Shape	Angular
Hardness Value	7
Rock Type	Granite

Grading analysis

Sieve Size	% Passing	Range
5.00mm	100	100
4.00mm	99	95-100
3.35mm	87	80-100
1.18mm	0	<15
0.60mm	0	<2

Physical analysis

Property	Value
Aggregate Abrasion Value (AAV)	3.3
Aggregate Crushing Value (ACV)	20
Aggregate Impact Value (AIV)	16
Hardness (Moh)	7
Magnesium Sulphate Soundness %	4
Polished Stone Value (est) (PSV)	54
Skid Resistant Value (SRV)	
Specific Gravity	
Relative Density (Sat. Surface Dried SSD)	
Relative Density (Apparent) (AP)	
Oil Absorption (% by Weight)	
10% Fines Value (Kn)	
Risk of Iron Staining (est) (RIS)	★
Performance Scale	

Chemical analysis (typical)

Element	%
Aluminium (Al ₂ O ₃)	
Calcium (CaO)	
Calcium Carbonate (CaCO ₃)	
Iron (Fe ₂ O ₃)	
Magnesium (MgO)	
Magnesium Carbonate (MgCO ₃)	
Manganese (MnO)	
Phosphorus (P ₂ O ₅)	
Potassium (K ₂ O)	
Silica (SiO ₂)	
Sodium (Na ₂ O)	
Sulphate (SO ₃)	
Titanium (TiO ₂)	
Loss of Ignition	

Risk of Staining (RIS)*

- ★ No likelihood of any rust staining. ★★ No previous recorded instances of rust staining within this product.
- ★★★ Potential for rust staining within this rock type with recorded instances.

Need product or specification support?

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