

RESINKOTE | TECHNICAL DATA SHEET

Avena Beige Marble

Rounded beige marble of varying shades.



Material profile

Size	2-5 mm
Risk of Staining (RIS)*	
Shape	Rounded
Hardness Value	
Rock Type	Marble

Grading analysis

Sieve Size	% Passing	Range
8.00mm	100	
6.30mm	98	
5.00mm	66	
4.00mm	39	
3.36mm	24	
2.36mm	4	
2.00mm	0	

Physical analysis

Property	Value
Aggregate Abrasion Value (AAV)	7.6
Aggregate Crushing Value (ACV)	24
Aggregate Impact Value (AIV)	28
Hardness (Moh)	
Magnesium Sulphate Soundness %	2
Polished Stone Value (est) (PSV)	41
Skid Resistant Value (SRV)	
Specific Gravity	
Relative Density (Sat. Surface Dried SSD)	
Relative Density (Apparent) (AP)	2.71
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)	0.06
Calcium (CaO)	
Calcium Carbonate (CaCO ₃)	55.49
Iron (Fe ₂ O ₃)	0.03
Magnesium (MgO)	0.49
Magnesium Carbonate (MgCO ₃)	
Manganese (MnO)	
Phosphorus (P ₂ O ₅)	0.05
Potassium (K ₂ O)	<0.01
Silica (SiO ₂)	0.09
Sodium (Na ₂ O)	<0.01
Sulphate (SO ₃)	0.05
Titanium (TiO ₂)	<0.01
Loss of Ignition	43.4

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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1300 752 956