



## Atlas Minerals & Chemicals, Inc.

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## REZKLAD SG GROUT

Rezklad® SG Grout is a superior grade hybrid epoxy grout specifically formulated for use in the food, dairy and beverage processing industries.

Rezklad SG Grout is a product that will fit between our Rezklad Water Washable Grout and our novolac premium grout, Rezklad HP Grout.

While incorporating much of the technology used in HP, Rezklad SG remains different. SG will not be available in an LT or carbon (C) version. Applications requiring low temperature or 100% carbon filler remain best suited for HP Grout.

Rezklad HP still has no equal, though many in our market suggest otherwise. Those products are more similar to Rezklad SG, and SG should be utilized to aid in the illustration of that point.

Rezklad SG Grout is a product that can be used as a setting bed, grout, and placement of cove. It is cost effective in having only one product on site to those contractors with this preference.

Below is a comparison of Rezklad HP, SG and a direct competitor of SG Grout.

Property	Test Method	Rezklad HP	Rezklad SG	Competitor
Density	ASTM C 905	125#/cu.ft	125 #/cu. Ft.	Not Listed
Bond Strength	ASTM C 321	Brick Fails	Brick Fails	Pass
Tensile	ASTM C 307	2600 PSI	2100 PSI	2000 PSI
Strength				
Compressive	ASTM C 579	13,000 PSI	10,600 PSI	12,500 PSI
Flexural	ASTM C 580	31.0 MPa	31.0 MPa	3.1 MPa
Strength				
Linear	ASTM C 531	0.2 %	0.21%	0.05%
Shrinkage				
Water	ASTM C 413	0.15%	0.19%	0.12%
Absorption				
Initial Set	ANSI 118.3	>2 Hours	>2 Hours	C 308 – 2
				Hours
Packaging		10#, 33#,	32# & 323#	41# Unit
		&333#	Units	