

Products & Services:

Sandblast Grit • Crushed Slagstone • Mineral Separation

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AFRIGRIT ABRASIVE BLASTING MEDIA TECHNICAL DATA:

The abrasive covered by this specification is primarily intended for a one-time use without recycling; re-claimed materials must again be tested against and meet the requirements of this specification.

PHYSICAL ELEMENT	TEST METHOD	SSPC – AB1:	AFRIGRIT TYPICAL
Specific Gravity	ASTM C 128	>2.5 KG/M3	3.470 KG/M3
Hardness	Mohs Scale	>6	>6
Soluble Salts	ASTM D4940	<100 MS/M	25MS/M
Shape	ASTM F1632	Angular	Angular
Moisture Content	ASTM C566	<0.5%	<0.5%
Oil Content	Observation	None	None
Free Silica	X-Ray Diffraction	<1%	<1%
Turbidity	ISO 7072	<250 FTU	<250 FTU
Weight Change on Ignition	SSPC AB1 SEC 4.1.33	1.0%	0.68%
Bulk Relative Density	TMH 1 Method B14	-----	1.7 tons per m3