

AFG Series (Adams, MA) screened limestone products

Specialty Minerals AFG Screened limestone products are of high purity and characterized by controlled particle size and density. AFG screened limestone products are used in a variety of agricultural and feed applications. Product top sizes range from 10 to 40 mesh (U.S.).

Consistent quality of AFG screened limestone is assured by process control on all aspects of manufacture, from mining of calcite ore to milling and final packaging. All AFG screened limestone products are manufactured from a high quality deposit of natural calcite located in Adams, MA. All AFG screened limestone products have the same chemical and mineralogical composition.



TYPICAL PROPERTIES

Specific Gravity	2.7
Dry Brightness (Hunter Y, Rd Value)	82
Bulk Density (pounds/ft ³)	90-95
(grams/cc)	1.44-1.52

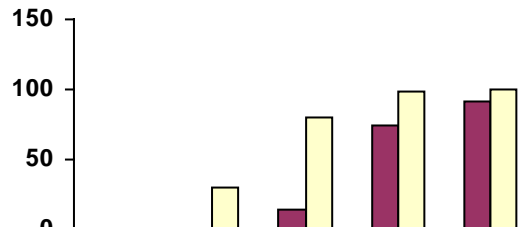
CHEMICAL COMPOSITION

(typical)

Calcium Carbonate	CaCO ₃	98.0%
Magnesium Carbonate	MgCO ₃	1.2%
Elemental Calcium	Ca	38%
Moisture (% weight loss @ 110° C)	H ₂ O	0.2%

SIEVE ANALYSIS (U.S. SIEVE)

CUMULATIVE
WEIGHT % RETAINED



	12	20	40	100	200
AFG-25	0	Trace	15	75	92
AFG-10-40	Trace	30	80	99	99.8

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AFG Series

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