

PRODUCT DATA SHEET

JETGRIT®

BLASTING ABRASIVE



A high density, angular, synthetic iron oxide abrasive designed to dramatically speed paint, rust, and scale removal from steel surfaced while imparting an excellent anchor pattern. JetGrit® provides 50% faster cleaning and requires 50% less abrasive.

JetGrit's® mix of dense, hard, irregular-shaped particles maximizes blast cleaning efficiency for removing paint, rust, and mill scale. The result is a cleaner surface, with high speed cleaning at a lower cost. JetGrit® meets SSPC AB-1 and California Air Resources Board (CARB) standards.

Less than 0.1% Free Silica: "Free silica" includes amorphous silica and the crystalline forms that are not chemically combined with any other elements. That is to say, silica that is not "free" is chemically bound in another compound. In this material, the element silicon is present in the form of silicate compounds and is not in the form of a compound consisting of SiO₂ as implied by the analytical data.

BULK DENSITY

160 lbs./ft³

CHEMICAL ANALYSIS

Ferrous, Ferric Oxide - 95.00% +, Ca - 2.80%, Mg - 0.09%, Mn - 1.10%, Si- 1.90%

MOHS HARDNESS

Approximately 6.5

HEAVY METALS

JetGrit® falls below the EPA threshold for the following heavy elements: As, Ba, Cd, Cr, Pb, Hg, Se, Ag, Nitrate. A Material Safety Data Sheet is available upon request.

Screen Size Specification Typical % Retained

Sieve Number	Cumulative Wt. % Retained
8	0
12	2-10
25	30-60
40	50-90
70	98+