

Kramer Industries, Inc.

140 Ethel Road West
Unit U
Piscataway, NJ 08854

phone: 888-515-9443
fax: 732-650-0556
www.KramerIndustriesOnline.com

“Right From The Start”

White Aluminum Oxide Grit #240 Mesh

Typical Physical Properties

Color	White
Grain Shape	Angular
Crystallinity	Coarse Crystal
Hardness	9 Mohs
Specific Gravity	3.8

Proximate Chemical Analysis

Al ₂ O ₃	99.35 %	CaO	0.06 %
TiO ₂	0.01 %	MgO	0.03 %
SiO ₂	0.05 %	Na ₂ O	0.41 %
Fe ₂ O ₃	0.07 %	K ₂ O	0.02 %

Particle Size Distribution

Screen Size	Size Grading Specification ¹		% Retention ²
	Lower Limit	Upper Limit	
170	0.0 %	0.0 %	0.0 %
200	0.0 %	0.0 %	3.8 %
-325	38.0 %	100 %	41.0 %
230 (CONTROL ³)	8.0 %	100 %	27.1 %

Notes:

ANSI Testing Methods: **Size Grading** B74-12-2001; **Bulk Density** B74-4-1997

¹ Specification for percentage retained on each screen size for given grade of product.

² Results of a recent batch.

³ Control screen for quick confirmation of product grade.