

FORTNA EQUIPMENT CO.

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Englewood, CO 80110

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SALES - SERVICE - PARTS - BEADS - MEDIA

SINCE 1962

www.fortnaequipment.com



ALUMINUM OXIDE GRITS

A tough durable abrasive grain characterized by its long life - continuously breaking down leaving cutting edges and points.

GRIT	MESH USS	MIN INCHES	AVERAGE INCHES	MAX INCHES	MIN MICRONS	AVERAGE MICRONS	MAX MICRONS
8	7	.0650	.0870	.1300	1650	2210	3300
10	8	.0550	.0730	.1300	1397	1854	2286
12	10	.0450	.0630	.0900	1143	1600	2286
14	12	.0370	.0530	.0750	940	1346	1905
16	14	.0310	.0430	.0650	787	1092	1650
20	16	.0260	.0370	.0530	660	940	1346
24	20	.0180	.0270	.0430	487	686	1092
30	25	.0140	.0220	.0320	356	559	813
36	30	.0120	.0190	.0300	305	483	762
46	40	.0095	.0140	.0220	241	356	559
54	45	.0080	.0120	.0195	203	305	495
60	50	.0065	.0100	.0160	165	254	406
70	60	.0050	.0080	.0130	127	203	330
80	70	.0040	.0065	.0115	102	165	292
90	80	.0035	.0057	.0095	89	145	241
100	100	.0025	.0048	.0080	63	122	203
120	120	.0020	.0040	.0065	50	102	165
150	140	.0015	.0035	.0055	38	89	140
180	170	.0010	.0030	.0045	25	76	114
220	200	.0008	.0025	.0040	20	63	102
240	200	.00099	.0020	.0033	25	50	85

- Packaged in 50 lb. bags. Sizes normally stocked are the 36, 46, 60, 80, 90, 120, 150, 180, & 240.
- We also stock the #80 White Aluminum Oxide Grit.
- Micro Grits (280-1000) are available upon request and are typically only used in wet blast applications.
- Brown Fused Aluminum Oxide 94% - Maximum toughness, low friability graded to Table II & Table III ANSI Standards. For use in bonded applications, sandblasting or honing.
- White Fused Aluminum Oxide 99.5% - High purity maximum sharpness resulting in shortened process cycle. Also used where contamination is a concern.
- USS = United States Standard sieve screen size