

White Fused Alumina Abrasive for Polishing and Sandblasting

White fused alumina is a high-purity aluminum oxide abrasive known for its hardness and excellent cutting ability. This material is ideal for polishing, sandblasting, and grinding wheel applications, providing consistent performance and a long service life.



Product Overview

High-Purity White Fused Alumina

White fused alumina is a premium-grade aluminum oxide abrasive renowned for its exceptional hardness and sharp crystalline structure. Produced via electric arc furnace melting of high-quality raw materials, it offers superior cutting performance and wear resistance for demanding industrial applications. This material ensures consistent surface finishing while minimizing the risk of contamination due to its high degree of purity.

Physical Properties

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| Material Composition | Aluminum Oxide |
| Color | White |

Application Specifications

Key Performance Metrics

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|-----------------------------|---------------------------------|
| 98 % Purity Level | 9 scale Mohs Hardness |
|-----------------------------|---------------------------------|

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| Primary Applications | Polishing, Sandblasting, Grinding Wheels |
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Logistics

Available Grit Sizes

- Coarse
- Medium
- Fine