

Pink Fused Alumina

Description: Pink fused alumina is a fused alumina material containing controlled chromium oxide additions. It is available in low-, medium- and high-chromium grades, as well as grains and fine powders from F16 to F320. Chemical composition, refractoriness and density are controlled to support refractory and abrasive applications.

Chemical & Physical Properties

Grade / Size	Al ₂ O ₃ (≥%)	Fe ₂ O ₃ (≤%)	Cr ₂ O ₃ (%)	Na ₂ O (≤%)	Refractoriness (>°C)	Loose Bulk Density (≥g/cm ³)	True Density (≥g/cm ³)
Low-Cr PFA F16–F320	98	0.3	0.20–0.45	0.35	1850	1.4–1.9	3.8
Medium-Cr PFA F16–F320	98	0.3	0.45–1.00	0.35	1850	1.4–1.9	3.8
High-Cr PFA F16–F320	98	0.3	1.00–2.20	0.35	1850	1.4–1.9	3.8
Grains and fine powders	98	0.3	0.20–2.00	0.35	1850	1.40–1.70	3.7

Product Information

Size	F16–F320; grains and fine powders.
Packing	In 1.00 MT, 1.25 MT or 1.35 MT bulk bags; 25/50 kg bags in bulk bags or on wrapped pallets.
Origin	Shandong Province, China.