

آتش پویا سپاهان

ATASH POOYA SEPAHAN

تولید کننده فرآورده های نسوز صنعتی
در ابعاد و اندازه های مختلف



ATASHPOOYA REFRACTORIES CO. APCOCAST - D160

General Properties

Classification	.....	For Dense Castable
Raw Material Basis	.....	Bauxite- Andalusite
Packaging	.....	Pallet
Storage Life (Month)	.....	9-12

Main Chemical Component (Calcined Basis)

Al ₂ O ₃ (%)	SiO ₂ (%)	Fe ₂ O ₃ (%)	CaO(%)	TiO ₂ (%)
71-73	16-18	1.5-2.5	3.0-4.0	2.0-3.0

Physical & Thermal Properties

Maximum Service Temperatur(°C)	.....	1600
Bulk Density at 110 °C(gr/cm ³)	.....	2.5-2.6
Approximate Amount Of Water Required For Pouring. LITER/30KG	.....	2.6-2.9
Cold Crushing Strength (Kg/cm ²) after drying at 110 °C	.....	400-600
after heating at 1430 °C	.....	400-600
Permanent Linear Change After Heating at 1430 °C	.....	-1.5 to 1.0
Grain Size(mm)	.....	0-8