

آتش پویا سپاهان

ATASH POOYA SEPAHAN

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



ATASHPOOYA REFRACTORIES CO. APCOCAST - D150

General Properties

Classification	.....	For Dense Castable
Raw Material Basis	.....	Chamotte
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 (%)
48-50	39-41	1.5-2.5	4.0-5.0	1.5-2.5

Physical & Thermal Properties

Maximum Service Temperatur(°C)	.....	1540
Bulk Density at 110 °C(gr/cm ³)	.....	2.18-2.28
Approximate Amount Of Water Required For Pouring. LITER/25KG	.....	2.2-2.7
Cold Crushing Strength (Kg/cm ²) at after drying at 110°C	.....	400-550
after heating at 1430 °C	.....	500-600
Permanent Linear Change After Heating at 1430 °C	.....	-1 to +1
Grain Size(mm)	.....	0-8