

آتش پویا سپاهان

ATASH POOYA SEPAHAN

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



ATASHPOOYA REFRACTORIES CO. APCOCAST – D140

General Properties

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

Main Chemical Component (Calcine Basis)

Al ₂ O ₃ (%)	SiO ₂ (%)	Fe ₂ O ₃ (%)	CaO(%)	TiO ₂ (%)
40-42	42-44	2.0-3.0	5.0-6.0	4.0-5.0

Physical & Thermal Properties

Maximum Service Temperatur(°C)	.....	1400
Bulk Density at 110 °C(gr/cm ³)	.....	2.05-2.15
Approximate Amount Of Water Required For Pouring. LITER/25KG	.....	2.5-3.0
Cold Crushing Strength (Kg/cm ²) after drying at 110 °C	.....	300-450
after heating at 1260 °C	.....	300-450
Permanent Linear Change After Heating at 1260 °C	.....	-1.5 to +1.5
Grain Size(mm)	.....	0-6