



شرکت معدنی و صنعتی سوراوجین عقیق
Suravaj Aghigh Mining & Industrial Co

Chamotte and High Alumina Mortars

Product	Chemical Composition (%)			Main Raw Material Basis	Max service temperature (° C)	Water required (%)	Grain Size (mm)
	Al ₂ O ₃	SiO ₂	Fe ₂ O ₃				
CHAMOTTE MORTAR-I	36 - 39	54 - 57	≤ 2.5	High duty Fire Clay	1350	25 - 30	0 – 0.2
CHAMOTTE MORTAR-II	36 - 39	51 - 54	≤ 2.5	Fire clay	1300	25 - 30	0 – 0.2
ALUMINA MORTAR – 50	49 - 53	34 - 38	≤ 2.5	High duty Fire Clay	1350	25 - 30	0 – 0.2
ALUMINA MORTAR – 60	58 - 62	26 - 30	≤ 2.5	Rotary Bauxite	1450	25 - 30	0 – 0.2
ALUMINA MORTAR – 70	70 - 74	16 - 20	≤ 2.5	Rotary Bauxite	1550	25 - 30	0 – 0.2

The technical data provided represent average reference values established by ASTM test procedures. The values are determined in a laboratory and serve to give general information. Values are liable to natural deviations and are not to be cited as guaranteed properties or guaranteed values.

SHIPPING DATA: shipped dry in multi – wall moisture –Plastic Bag of 20 Kg. Net Weight.

دارنده گواهی نامه : ISO/IEC 17025: 2017