

6 Acid Resistant Bricks

Refractoriness Under Load (0.2MPa)(Min.) ¹ °C	Quartz Content (Max.)%
1650	
1650	
1640	
1620	
1650	
1650	
1630	
1680	3.0



Item	I	II	III	
Water Absorption Rate Max. %	0.5	2.0	4.0	
Acid Resistance Min. %	99.8	99.8	99.7	
Bending Strength Min.	MPa	39.2	29.4	19.6
	Kg/cm ²	400	300	200
Heat Cool Resistant Tolerance °C	100	130	150	

Thermal Conductivity w/m.k	Application
2.5Min.	It is suitable for high temperature zone of large and middle-sized cement rotary kilns

