



Xuchang DADA Technology Co.,Ltd

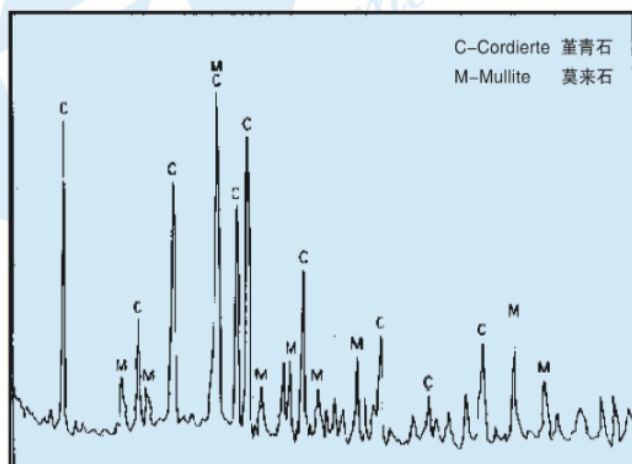
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Technical Information

Materials & Item		Apply to Mullite Cordierite products, such as: plate, Bricks, Post etc		
Category			REN	EAY
Chemical Composition	Al ₂ O ₃	%	36	41
	SiO ₂	%	52	47
	MgO	%	7.0	7
Bulk Density		g/cm ³	2.0	2
Apparent Porosity		%	28	26
M.O.R.@ 20°C		Mpa	16	13
M.O.R.@ 1250°C		Mpa	10	15
C.T.E.@ 20°C--1000°C		10 ⁻⁶ K ⁻¹	2.6	2.2
Specific Heat @ 20°C		Kj/Kg·K	1.0	1.0
Thermal Shock resistance		★	★★★★★	★★★★★★
Max Working Temperature		°C	1250	1250
Remark: Data of properties listed above are typical results from test pieces and therefor should be used only as guidance.				



X-Ray Ciffraction of Cordierite-Mullite 堇青石-莫来石X衍射图谱

