



TECHNICAL DATA SHEET

Properties	Sieve	10/30	16/30	18/40	30/80	140 MF
		% Retained				
Sieve Analysis	# 10	1	-	-	-	-
	# 12	14	-	-	-	-
	# 16	-	2	-	-	-
	# 18	-	23	1	-	-
	# 20	-	-	16	-	-
	# 25	-	-	42	-	-
	# 30	84	74	33	1	-
	# 35	-	-	7	20	-
	# 40	-	-	1	29	-
	# 50	-	-	-	37	-
	# 80	-	-	-	12	-
	# 140	-	-	-	-	14
	# 200	-	-	-	1	-
Fines		1	1	-	-	-
Mean Diameter	mm	1.240	0.870	0.740	0.410	-
Bulk Density	g/cm ³	-	-	-	-	1.16
Magnetic Index	%	< 0.10				
Apparent Porosity	%	6.4				
Apparent Absorption	%	2.6				
Apparent Specific Gravity	g/cm ³	2.5				
Chemical Composition, %	Al ₂ O ₃	58.3				
	SiO ₂	34.7				
	TiO ₂	2.4				
	Fe ₂ O ₃	2.0				
	K ₂ O	1.9				
	Other	0.7				
Mineralogical Analysis	Mullite Al ₆ Si ₂ O ₁₃	> 85%				
Package	-	Big Bags or Paper Bags				
PS:	-	Other grit sizes upon request				

The MSDS requests should be sent to: sds@grupocurimbaba.com.br.

