



FICHA TECNICA LADRILLO REFRACTARIO BASTON – TABLILLA - FACHADA

Description		45%	70%	80%
Bulk Density	g/cm ³	2.15	2.5	2.6
Apparent Porosity	%	21	20	20
Cold Crushing Strength	MPa	35	50	60
Refractoriness	°C	1710-1750	≥1800	≥1850
Softening temperature under load	°C	1350-1380	≥1480	≥1550
Chemical Composition	%			
-SiO ₂		50	26	16
-Al ₂ O ₃		45	70	80
-Fe ₂ O ₃		2.8	2.3	2

Dimensional Tolerance:

≤100mm,tolerance ± 1.5mm

>100mm,tolerance ± 1.5%