


RBM - 5.0

Refractory Bed Materials (Bricks Material)

ORIGIN:	India	
SALIENT FEATURES:	<ul style="list-style-type: none"> ✓ Manufactured as per AFBC Boiler Specification requirement. ✓ Produced from Refractory Bricks ✓ Bricks Calcined at >1200 °C ✓ Uniform Particle size distribution 	
PACKAGING:	50Kgs HDPE Laminated Bags or 1000Kgs / 1200Kgs Jumbo Bags	
PHYSICAL PROPERTIES:	TYPICAL	
Size Available	0.85mm to 1.5mm; 0.5 to 1.2mm 1.0 to 3.0mm	
Hardness	7 Mohs	
Specific Gravity	2.6	
Bulk Density	1.1 - 1.3 gm/ltr	
L.O.I.	<0.5%	
CHEMICAL ANALYSIS:	TYPICAL	
Al ₂ O ₃	>32%	
Fe ₂ O ₃ + TiO ₂	<1%	
Alkaline Impurities	<1.6%	

Application: Refractory Bed, Fluidized Bed Boiler Bed material

Rev.3: revised on 20/08/2018