



Passary Minerals Ltd.
MINES . MINERAL . REFRACTORY

Precast Hearth Blocks for Rolling Mills

DESCRIPTION	PAS PC 1
<i>Base Component</i>	Fused & Sintered Alumina Grains
<i>Physical Properties</i>	
Refractoriness °C	39 1880
Maximum Service Temperature °C	1780
Bulk Density (gm/cc) of the block, min.	2.95
Cold Crushing Strength (Kg/cm²), min. (of a 70cm X 70cm X 70cm cube cut out from the block) at 1100 °C/2 Hr	1200
P. L. C % (max) after heating at 1300 °C	± 0.5 max.
Chemical Analysis	
Al₂O₃ (%)	92—93
Fe₂O₃ (%)	0.5 Max.