



CLAYBURN INDUSTRIES LTD.

33765 PINE STREET
ABBOTSFORD, BC
CANADA V2S 5C1
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TECHNICAL DATA

CLAYBURN PL 60 P

CLAYBURN PL 60 P is a high alumina, phosphate bonded plastic. It develops good strength throughout the entire lining thickness. **CLAYBURN PL 60 P** withstands a variety of slags and resists abrasion and stress caused by temperature fluctuations.

SERVICE TEMPERATURE: 3100°F
MATERIAL REQUIRED FOR ESTIMATING: 161 lbs./cu. ft.

TYPICAL CHEMICAL ANALYSIS (Calcined Basis)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	TiO ₂	MgO	CaO	P ₂ O ₅	Other
61.0	32.2	1.5	1.6	0.1	0.1	3.3	0.2

TYPICAL PHYSICAL PROPERTIES

Prefired to °F	Modulus of Rupture, psi	Cold Crushing Strength, psi	Linear Change %
250	-	975	-0.6
1850	-	2200	-0.6

225020

10/15/01

**ALL DATA SUBJECT TO REASONABLE DEVIATION AND THEREFORE
SHOULD NOT BE USED FOR SPECIFICATION PURPOSES**