



CLAYBURN INDUSTRIES LTD.

33765 PINE STREET
ABBOTSFORD, BC
CANADA V2S 5C1
PHONE: (604) 859-5288
FAX: (604) 859-0424

TECHNICAL DATA

CLAYBURN ASAP GUN 60 Z

CLAYBURN ASAP GUN 60 Z is an extremely strong 3000°F gunning castable. The zircon addition adds extra resistance to alkali attack. Heat may be applied faster than traditional heating schedules. Applications include coolers, pre-heater towers and other areas where abrasion or alkali attack is present.

SERVICE TEMPERATURE:	3000°F
MATERIAL REQUIRED FOR ESTIMATING:	152 lbs./cu. ft.
WATER REQUIRED:	Add at Nozzle

TYPICAL CHEMICAL ANALYSIS (Calcined Basis)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	TiO ₂	MgO	CaO	Zircon	Alkalies	Other
58.4	31.0	0.8	1.5	0.1	2.7	5.0	0.1	0.7

TYPICAL PHYSICAL PROPERTIES

Prefired to °F	Modulus of Rupture, psi	Cold Crushing Strength, psi	Linear Change %
250	2100	7580	Nil
1500	2525	10400	-0.3
2000	2556	11610	-0.5
2500	2750	10280	-0.4

126520 – 10/10/05

The data presented represents typical average results obtained by testing under ASTM or other acceptable procedures as required. They are subject to normal variations and should not be used for specification purposes.