



**CLAYBURN INDUSTRIES LTD.**

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

**CLAYBURN MO 70 T**

CLAYBURN MO 70 T is a wet, air setting, high alumina mortar. Its creamy texture makes it easy to lay high alumina brick either by troweling, dipping or as a grout. The high alumina content contributes to excellent resistance to metals, slags and gases.

<b>SERVICE TEMPERATURE:</b>	3200°F
<b>MATERIAL REQUIRED FOR ESTIMATING:</b>	425 lbs./M 9" Eq.
<b>WATER REQUIRED - TROWELING:</b>	Use as received

**TYPICAL CHEMICAL ANALYSIS**  
(Calcined Basis)

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	MgO	CaO	Alkalies	Other
70.1	24.3	0.9	1.6	0.2	0.1	2.5	0.1

**TYPICAL PHYSICAL PROPERTIES**

Prefired to °F	Modulus of Rupture, psi
250	900-1100
2550	1000-1800

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