

FAST-DRY is a rapid heat-up, high performance, low cement gunning refractory. FAST-DRY offers a heat-up rate of 120°C (220°F) per hour with no holds, allowing for quick turnaround times. FAST-DRY also offers similar strength characteristics of a low-cement castable.

Benefits

- Fast heat-up rates with no holds
- Quick turnaround times
- Short cure times before heating
- Low rebound
- Wide range of product chemistry
- Great abrasion resistance
- No pre-dampening required

50% Alumina

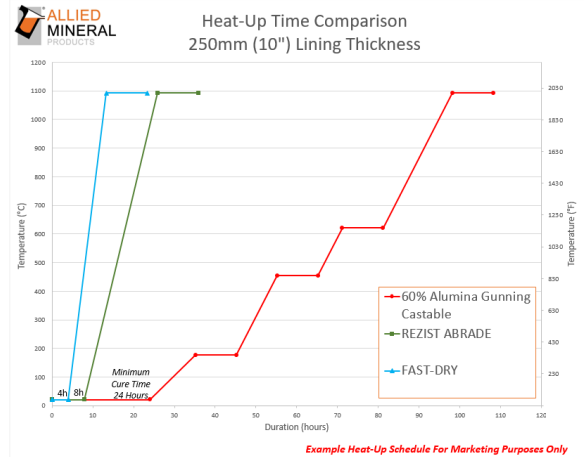
Product	Al ₂ O ₃	Material Required	Abrasion Resistance 815°C (1500°F)
	%		
FAST-DRY 50 G	49.3	2.10 (132)	10 to 14

65% Alumina

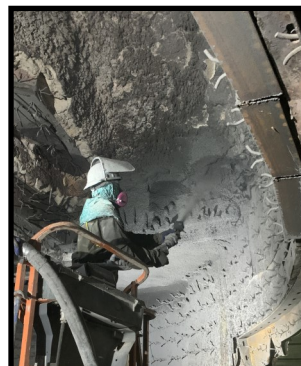
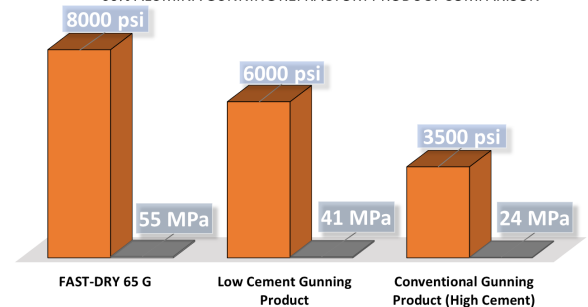
Product	Al ₂ O ₃	Material Required (g/cm ³)	Abrasion Resistance 815°C (1500°F)
	%		
FAST-DRY 65 G	65.7	2.29 (143)	9 to 12

85% Alumina

Product	Al ₂ O ₃	Material Required (g/cm ³)	Abrasion Resistance 815°C (1500°F)
	%		
FAST-DRY 85 G	83.6	2.53 (158)	6 to 10



COLD CRUSH STRENGTH AFTER 815°C (1500°F) 60% ALUMINA GUNNING REFRACTORY PRODUCT COMPARISON



***For complete installation instructions, reference G-83.**

Issue Date: 1/19/2022