



CAROCON 60

2020

CAROCON 60 is a low cement, free flowing castable that has excellent abrasion resistance strengths.

Maximum recommended service temperature..... 3100°F

<u>Test Temperature</u>	<u>Modulus of Rupture,</u> <u>p.s.i.</u>	<u>Cold Crushing,</u> <u>p.s.i.</u>	<u>Linear Change %</u>
230°F	1600	9000	0.0
1500°F	1400	-	-
2000°F	1700	9500	-0.2
2900°F	2100	17600	-0.9

Chemical Analysis (%)

Alumina (Al ₂ O ₃)	62.8
Silica (SiO ₂)	33.1
Iron (Fe ₂ O ₃)	0.09
Titania (TiO₂)	1.7
Lime (CaO).....	1.2
Magnesia (MgO).....	0.09
Alkalies.....	0.08

Material required for estimating – 152 lbs./ft³

Packaged in 75-pound bags, forty-eight cartons bags pallet (3600 pounds)