

HEAT CAST – 40

Refractory Castable Product Data Sheet

HEAT CAST-40 is a medium weight refractory castable product. It is also sometimes used in place of firebrick or it may be cast into special shapes for woodstoves, fireplace hearths, walls, boilers, furnaces, and other high temperature applications.

- Castable weights approximately 120 lbs. per cubic ft. and is shipped in a 40 lb. bag. For estimating purposes approximately 10 lbs. will cover one square ft., one inch thick.
- Add clean water (3/4 to 1 qt.) for each 10 lb. and mix thoroughly. No other additives required.
- May be cast or troweled into place.
- Meets ASTM C-401 Class B.
- Possesses cold crushing strength of approximately 1500 lbs. per. sq. inch.
- Good for applications well over 2000⁰F.
- **HEAT CAST-40** should be cast no thinner than 1 1/2 to 2 inches thick.
- This product is non water soluble in service.