



Reno Restoration BF is designed to be an environmentally conscious taphole closure material. It utilizes Reno's proprietary resin bond system and is recommended for use in restoring taphole integrity in Blast Furnaces.

- Increased antioxidants to promote and maintain taphole integrity.
- A reinforced bonding system with additives to accommodate extended cast times.
- Positive linear expansion to assist in repairing taphole fissures and gas channeling.
- Unique resin system permits wider temperature operating range while facilitating drilling.

**Cold Coked Crushing Strength** (psi) 1400 Min

**Volatile Loss** 13.0% Max

**Green Bulk Density** (as rammed) 145 PCF

**Linear Change** (after coking at 2000° F) +3%

(Chemical analysis, after calcined in oxidizing conditions)

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	SiC+ Additives
35	33	0.55	31.45

Packaged ~300/10lbs individual slugs for 3000 lbs. pallet box

22-148 C

273600 – 9/6/22

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.