

# BMW



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## **CHEMICALLY BONDED CERAMIC** **(CBC)**

***Chemically Bonded Ceramic (CBC)*** is resistant to all types of sliding abrasion and provides excellent resistance to fine particle abrasion up to 250 deg F. The ceramic beads embodied in the CBC are hard enough to resist the wear at the place of application.

**CBC** can be applied to irregular and overhead surfaces due to its non-sag paste consistency. *BMW Chemically Bonded Ceramic Wear-Compound* is simple to mix and use. Best if applied with expanded metal backing.

### **Technical Details:**

*Hardness:* 8 on Moh's Scale  
*Compressive Strength:* 2000 Kg/cm<sup>2</sup>  
*Max Operating Temp:* 250 deg F  
*Working Time:* 1 – 2 Hours  
*Functional Time:* 48 - 72 hours

**Color Grey**

### **Applications:**

#### **CEMENT INDUSTRY**

Dust Collector Pipe Dust Collector Pipes, Separator Body Lining, Screw Conveyors Lining,  
Pump Housing Repair Spouts, Reject Chute Lining, Fan Linings, Transfer Chutes

#### **POWER PLANT**

Coal Handling Chutes, Slurry Sumps, Ash Slurry Pipe and Fittings, Screw Conveyors Lining, Chain Conveyors Lining, Ash Pump Housings Linings.

