

**HOFMANN CERABOND**  
**CERAMIC BONDING MATERIAL**

**INTRODUCTION:**

Ceramic is High value item and it is very brittle under impact To bond ceramic with the steel plate normally one use mortar which has very poor bonding strength with the steel plate and concrete. Hofmann Ceramic Bonding Material is Two Part System which gets polymerized and bond nearly any metal, concrete with the ceramic, glass, wood etc with very high strength.

**FEATURES & BENEFITS:**

Ceramic filled and hence have nearly the same property of parent material.  
Superior adhesion to almost all clean surfaces.  
Protection against corrosion, abrasion etc.  
Gets cured in short time increases the work output.

**PHYSICAL PROPERTIES:**

Alumina Content.	: 80% minimum.
Compressive strength	: 1500 kg/cm <sup>2</sup>
Flexural strength	: 350kg/cm <sup>2</sup>
Tensile shear strength	: 170kg/cm <sup>2</sup>
Hardness Shore D.	: 95D.
Max. Operating Temp C.	: 180 To 200deg.C
Working time 30 deg. C.	: 30 to 40 minutes.
Kit Size.	: 10 & 30 Kgs.
Coverage.	: 6.5KG/M <sup>2</sup> WITH 3MM THK

**HOFMANN ENGG. & MKTG. P. LTD.**

CHEMICAL DIVISION  
307, SHUBHAM COMPLEX,  
VASTRAPUR, AHMADABAD-380054  
GUJARAT, INDIA.

TEL: +91 79 26853867/40053867

FAX: +91 79 26850175

EMAIL: [info@hofmannindia.com](mailto:info@hofmannindia.com)

Web: [www. Hofmannindia.com](http://www.Hofmannindia.com)

AUTHORISED DEALER: