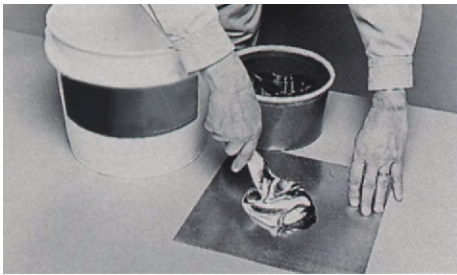
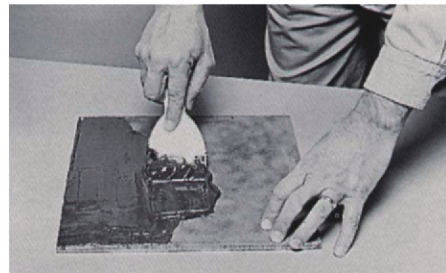


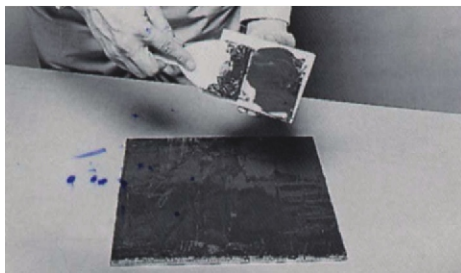
HOFMANN CERBOND



MIXING



APPLY ON STEEL PLATE



APPLY ON CERATUFF



PRESS CERATUFF ON STEEL PLATE

HOFMANN CERBOND

A practical solution

CERBOND is an epoxy matrix developed specifically for bonding HOFMANN CERATUFF ALUMINA LINER to many surfaces. When affixed with our epoxy adhesive, alumina tiles offers strong, wear resistance protection that can withstand the most extreme abrasive environments. CERBOND is easy to use and enable your personnel to make repairs or install tiles on areas exposed to abrasive wear with a minimum of downtime.

Exclusive Formula

CERBOND is one of several unique ceramic bonding materials developed and used BY HOFMANN. It is a result of extensive research and several years of experience in providing structural ceramic solution for industrial wear problems.

Specification

	Resin	Hardener	Mixture
Appearance	White	Brown	Yellow
Viscosity	Paste	Paste	Paste
Specific Gravity	1.2	1.05	1.15

Packaging

HOFMANN Part Number	Kit Size in Kg	Gross Weight	Coverage
	10 kgs	10 kgs	3.5 sq. Mtr

Typical Cured Properties

Color	Yellow
Hardness	95 D
Tensile Strength	140 kgs/cm ²
Continuous Operating Temperature (° C)	250

Easy to Use

Simply mix 3 parts of the resin with 2 parts of hardener, apply to the surface and to the back of the tiles, and then affix the tile to the surface. For best results, steel surface to be sand blasted to near white metal. Repaired equipment is ready to use in a matter of hours.

Diverse Application

CERBOND and HOFMANN CERATUFF ALUMINA LINER tiles have been used effectively to Pipe, Elbow, Chutes, hoppers, slurry tanks, pulverizer housing, air separators, ash lines, bins, ducts, conveyors, buckets, coal exhausters and cyclones . Our CERBOND in combination with Ceratuff also offers exceptional performance when used on industrial fan housing for coal, sand and gravel, pulp and paper, grain and mineral processing.

Features

- Abrasion resistance: Our CERATUFF ALUMINA LINER in combination with CERBOND adhesive, provide outstanding protection in sliding and erosive wear situations.
- Easy to mix: The formula offers convenient mixing and Application with in few hours at room temperature.
- Adhesive: Our exclusive compound is formulated for strength in bonding alumina ceramic to steel, concrete and many other surfaces
- Minimum downtime: The adhesive cures in about eight Hours at a room temperature of approximately 70 ° F. Gentle heating speeds curing.

Simple to Apply

1. Remove Contents and mix with a three part to two part ratio
2. Apply from 1mm to 1.5mm depth (FOR STEEL SURFACE)
3. Apply adhesive to back and sides of tile
4. Affix tile to surface and press firmly in place

Hofmann Hofmann Engineering & Marketing Pvt. Ltd.



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