

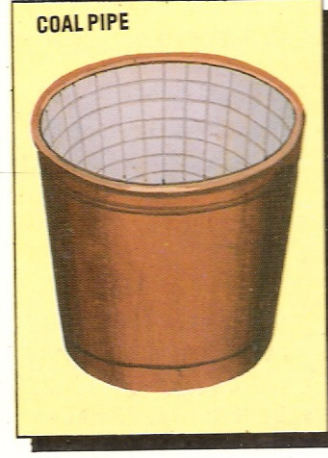
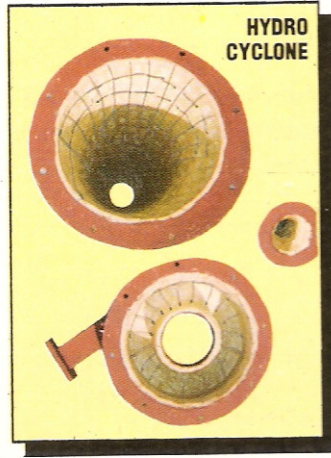
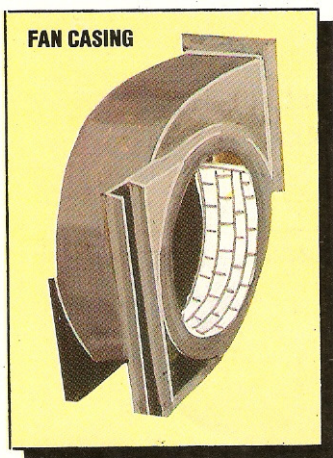
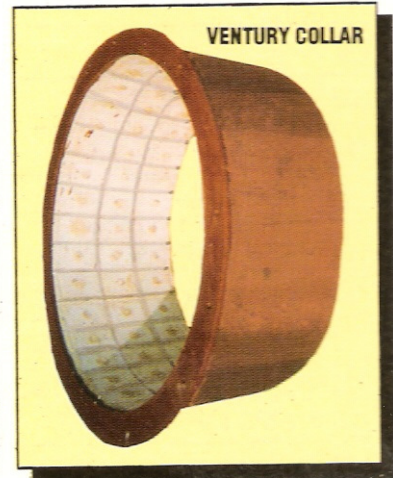
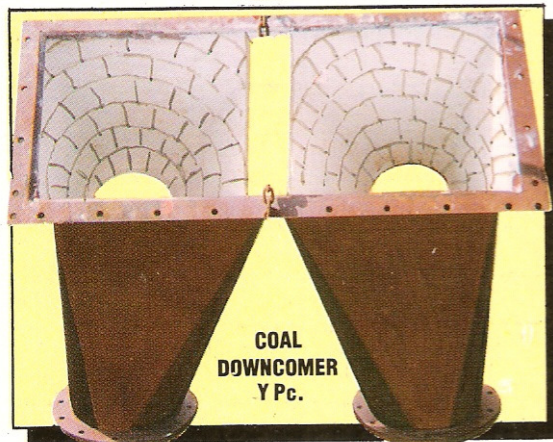
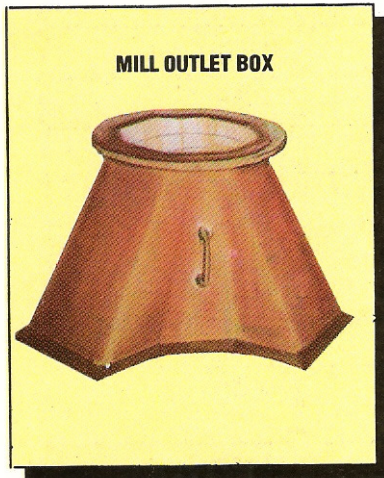
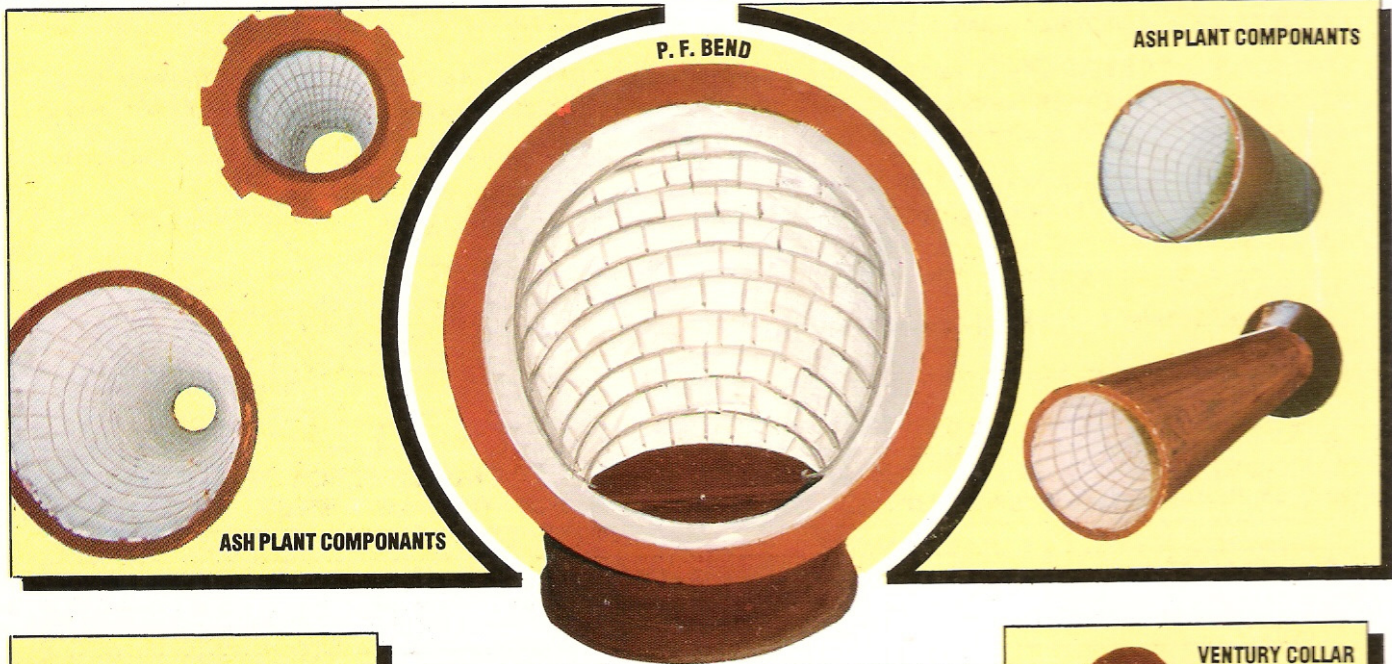
MINIMISES-
DOWN TIME
MAINTENANCE
PRODUCT COST
FIRE

MAXIMISES-
PRODUCTIVITY
PERFORMANCE
PROFIT

Hofmann



Hofmann CERATUFF WEAR RESISTANT PRODUCTS





HOFMANN now offers **CERATUFF** High Alumina Ceramic Lined equipment for highly wear prone application such as Coal Fired Power Generation, Mining, Cement, Steel, Mineral Processing Industries.

HOFMANN offers product designed to meet exacting requirement in cost effective manner. The choice of High Alumina Product ensures excellent wear and corrosion resistant properties. Our engineers are available for customer services for application development including Material Selection, Lining design, Fabrication and Installation. Alumina shape, size shall be designed to suit the final application of the equipment. The installation of the liner shall be done by high Alumina based wear resistant bonding material and/or welding.

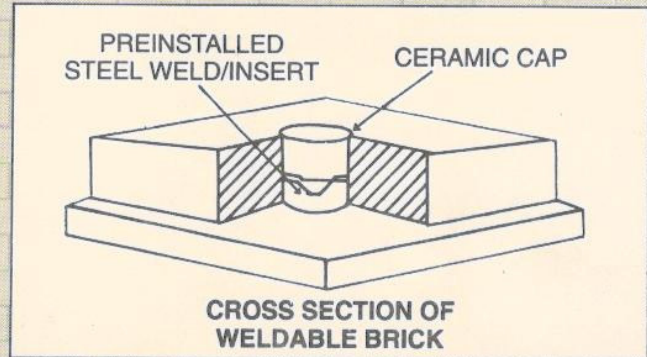
The Hardness of **CERATUFF** is next to Diamond which ensures extremely hard and wear resistant material. It can last longer than any other conventional material to take abuse of bulk material handling. In addition it retain its highly wear resistant properties at high temperature.

CERATUFF is also inert to all most all chemicals and thus providing excellent corrosion resistant properties against chemicals.

CERATUFF
is cost effective in the long run in various application

MINIMISES -
Down time, Maintenance, Product Cost

MAXIMISES -
Productivity, Performance and profit.



PROPERTIES :	Ceratuff 90	Ceratuff 99
Alumina content :	90%	99.5%
Colour	White	Ivory
Density gm/cc	3.60	3.89
Hardness R45N	79	83
Sur face Finish	1.60u	0.9u
Water Absorption	nil	nil
Compressive strength: kg/cm ²	2500	2600
Tensile Strength: kg/cm ²	220	250
Corrosion Resistant : mg/cm ² /day with 95% H2504 @20 C	0.03	0.01
Max. Temp.	1500C	1750C

INDUSTRIAL APPLICATION :

Ball Mill Liner ■ Bins ■ Hoppers ■ Chutes ■ Elbow ■ Classifiers ■ Cyclone ■ I. D. Fan ■ Mechanical Seals ■ Orifices ■ Ventury Collar ■ Ventury Vanes ■ Nozzles ■ Ash / Slurry Line component ■ Shaft ■ sleeves ■ Pump Impeller and many more.

Manufactured in India by :

Hofmann Engg. & Marketing Pvt. Ltd.,

0/7. Parasmani, Ghatlodia, Ahmedabad - 380 061.

Tel No. : 7477593 Fax : 442405

Authorised Dealer :