



POWER GENERATION

Fine Grain High Alumina Wear Resistant Ceramics have proven to dramatically Extend the life of material handling , storage, and processing equipment including

- **Pulleys**
- **Conveyor Components**
- **Transfer Chutes**
- **Bunkers**
- **Hoppers**
- **Feed Pipe**
- **Converter Heads**
- **Inner Cones**
- **Separator Bodies**
- **Venturis**
- **Multiport Outlets**
- **Discharge Valves**
- **Fuel Elbows**
- **Fuel Piping**
- **Orifices**
- **Riffle Elements**
- **Splitters**
- **Transitions**
- **Exhauster Housings**
- **Bullnoses**
- **Fan Parts**
- **Fuel Inlets**
- **Burner Nozzles**
- **Bottom Ash Piping**
- **Fly Ash Piping**
- **Precipitators**
 - **Deflection Plates**
 - **Turning Vanes**
 - **Nozzles**
- **Scrubbers**
 - **Module Walls**
 - **Spray Nozzles**

Additional Benefits include

- Low Weight, less than half the weight of steel
- Superior Hardness and Wear Resistance 5-15 times that of steels
- Wear Protection with excellent Corrosion Protection and Thermal Properties
- Designed for direct replacement, use of existing connections
- Installed with Adhesives/Epoxies, Vacuum Bonding, Weld-On or Interlocking Designs
- Trowelable Ceramic Compounds available for Versatility
- Will not oxidize

CUMITUFF Fine Grain High Alumina Wear Resistant Ceramics are available in a variety of standard shapes IN STOCK and immediately available, as well as Custom Engineered Sizes, Pre-Engineered Liners, and Fabricated components.

Contact CUMI today at 724-218-1603 or 412-849-0363(cell) or email sales@cumiamericas.com



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