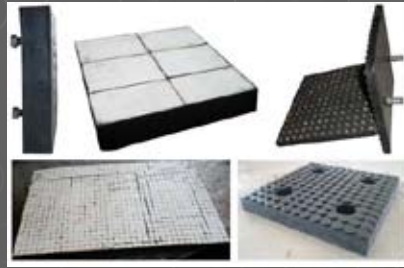




Allied Welding Systems

ALLIED CER-RUB Wear Liners

The Ceramic Liner is compounded by rubber or polyurethane, alumina ceramic tiles and steel backing plate through hot vulcanizing process.



- High Alumina Ceramics offers good wear resistance, corrosion resistance.
- Cushioning rubber or urethane layer prevents ceramic tiles breakage.
- Steel backing plate with studs making easy installation available.
- Our ceramic liners can be produced with cylindrical, hexagonal, or rectangular ceramic of various thickness and sizes.
- Ceramic liners offers perfect wear protection for your chute, hopper, bins, etc.



ALUMINA CERAMIC 98%

Available with square, rectangular, cylindrical, or hexagonal. Thickness of ceramic is determined on the basis of application, such as materials handled, lump size, height of fall, etc.

ADVANTAGES:

- Abrasion-resistant
- Impact-resistant
- Noise reduction
- Available in irregular shapes and sizes

When selecting wear liner, the following information should be taken into consideration:

- ▶ Material Type
- ▶ Particle Size
- ▶ Drop height
- ▶ Impact angle

SELECTION METHOD

1. CER-RUB-1 Type:

Used for moderate impact and heavy wear applications.

Size of Ceramic Bricks: 100x150x50/25

Size of Ceramic Rubber Wear Liner: 300x300x63/37



2. CER-RUB-II

Used for moderate to heavy abrasion and impact applications.

Size of Cylinder Ceramic: $\phi 20 \times 20$

Total thickness: 36mm

Available size: 250x250x36, 300x300x36, 500x500x36

Irregular size on Special request.



3. CER-RUB-III

Used for heavy abrasion and impact applications.

Size of Cylinder Ceramic: $\phi 31 \times 31$

Total thickness: 51mm

Available size: 250x250x51, 300x300x51, 500x500x51

Other sizes are can be made as request.



4. Others: Special shapes or sizes on request.

We customize wear liners as per customer's drawing or samples.

APPLICATIONS:

Lining Pipes



Transfer Chutes



Side Bars

