

VB96™

Vacuum-Bonded Ceramic Wear Tiles



Features & Benefits

Wear-Con **VB96™** Vacuum-Bonded Ceramic Wear Tiles are very thin high-alumina oxide content tiles attached to the impact surface with a vacuum bond - the strongest attachment method available. Due to this strong bond, **VB96™** can be used in moderate impact areas which would otherwise be inappropriate for ceramic.

Installation

Parts to be lined are shipped to the **Wear-Concepts** facility for professional installation of **VB96™** Ceramic.

Technical Specifications

Wear-Con **VB96™** has a hardness of 9 on Moh's Scale, providing impact resistance in working temperatures as high as 275°F in dynamic applications, and up to 400°F in static applications, a tensile strength of 6,000 psi, and shear strengths at 4,000 psi and 24,000 psi.

Sizes

Wear-Con **VB96™** Ceramic is available in several thicknesses to fit your wear needs.

Standard Sizes					
Thickness	1/16"	1/8"	1/4"	1/2"	1"

(See reverse for **VB96™** Applications.)

2845 E. Heartland Drive
Liberty, MO 64068

888-4WEARCON (888-493-2726)
816-587-1923 • Fax 816-587-2055
info@wearcon.com
www.wearcon.com



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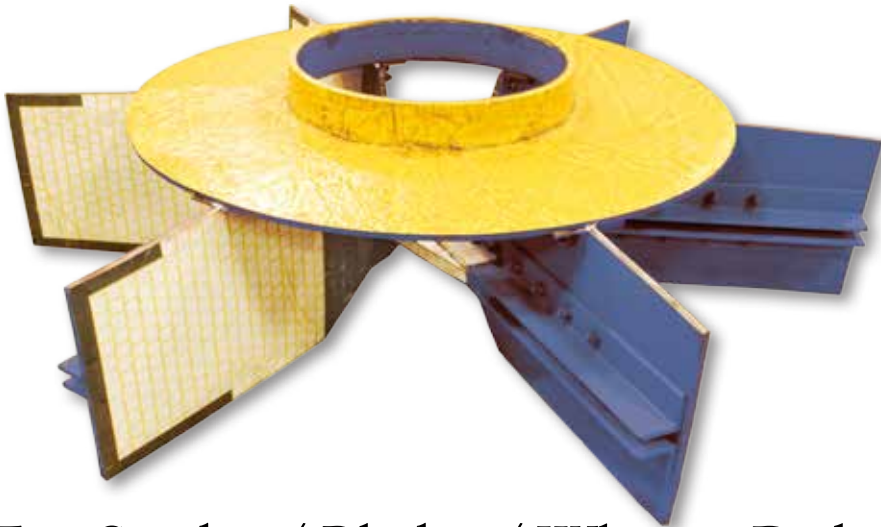
Conveyor Screw



Entoleter



Transition



Fan Spyder / Blades / Whizzer Disk

(See reverse for VB96™ Information.)



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Applications:

- Fan Blades
- Classifier Vanes
- Whizzer Blades
- Diverter Gates
- Collector Piping
- Separator Blades
- Pump Housings
- Feeder Pans
- Slurry Mixers
- Impellers
- Deflectors
- Laminator Bars
- And Many More!

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