WC90 Plain

WC90™ Plain

Ceramic Wear Tiles

Features & Benefits

Wear-Con WC90™ Plain Ceramic Wear Tiles provide ultimate wear resistance for your most abrasive applications. Lasting at least 10 times longer than mild steel, **WC90™ Plain Tiles** increase production time by decreasing downtime.

Installation

Wear-Con WC90™ Plain Tiles can easily be installed by securing with **Wear-Con Premium Silicone**, tile adhesive, and mortar.

Technical Specifications

Wear-Con WC90™ Plain Tiles provide resistance to wear from most other materials and working temperatures as high as 2300°F. **WC90™ Plain Tiles** have a Moh's Scale 9 hardness, a 300,000 psi comprehensive strength, a 45,000 psi fluxural strength and a 24,000 psi tensile strength. **WC90™ Ceramic** is approved by the FDA for direct food contact.

Sizes

Wear-Con WC90™ Plain Tiles are available in an array of standard and custom sizes, shapes, and thicknesses to fit your wear needs.

Standard Sizes*
Thicknesses
1/4" | 1/2" | 3/4" | 1" | 1 1/2" | 2"

* Additional sizes available. Contact Wear-Con for further details.

Standard Sizes*						
Dimensions						
Width	2"	2"	3"	4 1/2"	4"	4 1/2"
Length	4"	6"	4"	4 1/2"	6"	9"

(See reverse for WC90™ Plain Ceramic Tile 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

WC90™ Plain

Ceramic Wear Tiles

WC90™ Plain Tile installed.

Large Transitions, Elbows, and Spools lined with **WC90™ Plain** Tile.

(See reverse for **WC90™ Plain** *Ceramic Tile Information.)*

Applications:

- Chutes
- Piping
- Cyclones
- Spouts
- Exhausters
- Hoppers
- Fans
- Pulverizers
- Drag Conveyors
- Pipes & Elbows
- And Many More!

Use with Wear-Con's
100% RTV Premium Silicone.

Wear-Con

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

2845 E. Heartland Drive
Liberty, MO 64068