# **Ultra C™ Doctor Blade**



With five times more cross machine flexibility than conventional blades, the Ultra C doctor blade will conform to the roll surface at lower pressure. This unique design results in a thin blade profile specifically designed to maintain a clean sharp edge for doctoring ceramic, granite, and composite press rolls. It is equally effective on dryers and calender rolls. The Ultra C doctor blade also has unique chemical resistant properties, provides enhanced machine direction strength for sheet shedding excellence, and has a low coefficient of friction for low energy consumption.

### **Overview**



## **Features**

- 100% carbon fiber construction with unidirectional construction
- Proprietary resin composite
- Maximum temperature: 360°F (180°C)
- Available thicknesses: 0.055" (1.4 mm) to 0.080" (2.0 mm)



#### **Benefits**

- · Conforms easily to roll surface
- Enhanced MD strength for excellent sheet shedding
- · Low energy consumption
- · Long wear life



#### **Applications**

- Ceramic, granite, and composite press rolls
- Dryers
- Calender rolls

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