Ultra™ CTC Doctor Blade

Overview

Features
- High performance resin and carbon fiber with carbide sprayed tip
- Temperatures up to 360° F (182° C)
- Thickness: 0.055" (1.4 mm)

Benefits
- Carbide tip ensures cleaning duty is uncompromised while providing long life and wear resistance
- Clean wearing edge maintains uniform contact and loading pressure with roll surface
- Capable of positive cleaning duty while resisting delamination
- Fiber aligned construction allows for excellent cross machine conformability

A doctor blade will only effectively clean the roll surface as long as its leading edge remains strong enough to do so. The technology was designed to increase the longevity of the blade and its leading edge. Longer life translates directly to fewer blade changes and lower operating costs while maintaining the cleaning function necessary for machine efficiency.

The Ultra CTC doctor blade is suitable for use where cleaning is required to remove contaminants from the dryer roll surface or on select ceramic roll surfaces to ensure sheet release. Applications include ceramic press rolls, first dryers, dryers, and reel drums.