An enhanced epoxy resin system provides benefits over standard fiberglass and carbon epoxy laminates. A doctor blade will only effectively clean the roll surface as long as its tip or bevel remains strong enough to do so. The PlusTek C doctor blade uses high performance fiberglass and carbon with enhanced epoxy resin engineered to increase the longevity of the blade and its bevel over that period of time. Longer life translates directly to fewer blade changes, while maintaining the level of cleaning necessary to improve drying performance.

**Overview**

**Features**
- Fiberglass and carbon with enhanced epoxy resin laminate
- Temperatures up to 355°F (180°C)
- Minimum thickness: 0.075" (1.9 mm)

**Benefits**
- Significant reduction in frictional drag
- Reduces energy consumption
- Improved cleaning
- Improved wear life and bevel integrity

**Applications**
- Press rolls, dryer cylinders, and calender rolls