SynTek C™ Doctor Blades

**Carbon Blades**

**Applications**

*SynTek C combines 100% carbon with enhanced resin to provide a long life blade for ceramic press rolls, dryers, and calenders.*

**Features**

- All carbon construction
- Enhanced high performance resin system
- Maximum temperature: 365°F (180°C)
- Available thicknesses: 0.055” (1.4 mm) – 0.075” (1.9 mm)

**Benefits**

- Energy efficient due to low coefficient of friction
- Long blade life equals low maintenance
- Excellent roll cleaning

**SynTek C advantages**

Combines advantages of all carbon construction with SynTek technology utilizing a high performance engineered resin system:

- Lower friction – energy saving
- Longer life
- Improved cleaning
- Improved bevel wear integrity

**Kadant experience**

Kadant has been a global market leader in doctoring systems and technologies for more than 80 years. During that time, our doctor assemblies and diverse family of carbon fiber, composite, and metal doctor blades have earned a reputation for high precision, efficiency, and reliability. Our field engineers are trained to identify machine doctoring problems and provide cost-effective solutions that provide the papermaker the opportunity to increase efficiency and productivity.