With five times more cross machine flexibility than conventional blades, SofTek doctor blades will conform to the roll surface at lower pressure. This patented technology results in a thin blade profile specifically designed to maintain a clean sharp edge for doctoring wet end rolls in place of conventional materials such as polyethylene and cotton phenolic materials.

The SofTek doctor blade also has unique chemical resistant properties, provide enhanced machine direction strength for excellent sheet shedding, and has a low coefficient of friction for low energy consumption. The SofTek doctor blades provides a thin, therefore, more efficient cleaning blade than thicker polyethylene and cotton phenolics, and it doesn’t have glass fibers so it’s gentle on roll surfaces.

**Overview**

**Features**
- Glass-free, unidirectional carbon fiber construction
- Low coefficient of friction
- Maximum temperature: 220°F (110°C)
- Available thicknesses: 0.050” (1.4 mm)

**Benefits**
- Excellent CD flexibility for optimum roll cleaning
- Low energy consumption
- Enhanced MD strength also provides good sheet shedding properties
- Conforms to roll surfaces at low pressure

**Applications**
- Wet end rolls
- Breast, wire return, and couch rolls