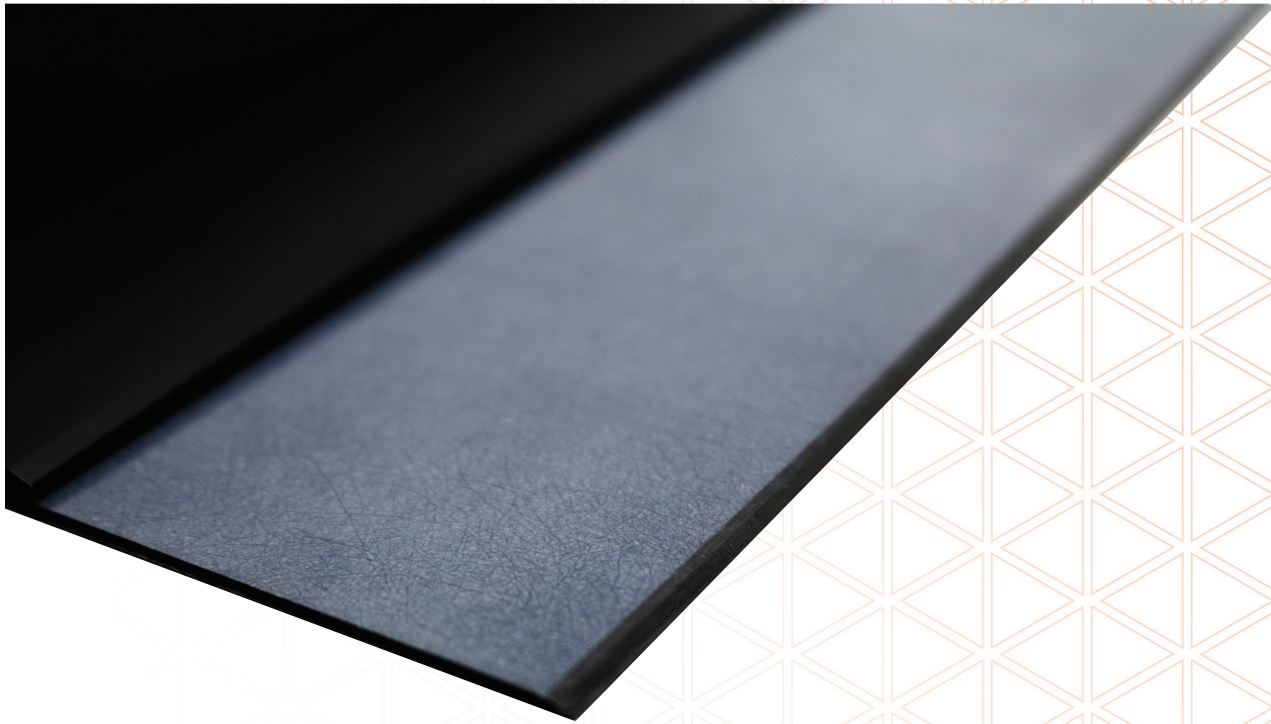


Ultra C™ Doctor Blade



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. The Ultra C doctor blade also has unique chemical resistant properties, provides enhanced machine direction strength, and has a low coefficient of friction for low energy consumption.

Overview



Features

- 100% carbon fiber with unidirectional construction
- Proprietary resin composite
- Maximum temperature: 400°F (204°C)
- Available thicknesses: 0.055" (1.4 mm) to 0.080" (2.0 mm)



Benefits

- Conforms easily to roll surface
- Enhanced machine direction strength for stiffness properties
- Low energy consumption
- Long wear life
- Can be used on heated rolls up to 400°F (204°C)
- Will not scratch polished roll surfaces



Applications

- Pulp & Paper
- Metals Processing
- Building Products
- Lithium-ion Battery Processing
- Fibers
- Nonwovens
- Films