nForce™ Doctor Blade

The nForce doctor blade is designed to clean heavily contaminated early dryers. Cleaner roll surfaces result in improved heat transfer from the roll to the product. This leads to increased efficiency and lower operating costs.

Developed with a tough metal reinforced layer and inherent stickie resistant properties makes it ideal for the efficient cleaning of applications afflicted by heavy contaminants and stubborn stickies. The nForce doctor blade is ideal for processes using recycled fiber where stickies and contaminants have a tendency to adhere to the surface of the cylinder.

**Features**
- Proprietary and patented technologies
- Highly engineered technologies including nanotechnology, combination fiber, metal scrim, and stickie resistant surface layer
- Glass and carbon fiber reinforced resin composite with stickie resistant properties
- Temperatures up to 365°F (185°C)
- Thickness: 0.060” (1.5 mm)

**Benefits**
- Improved roll cleanliness
- Increased cylinder heat transfer
- Reduced frequency of sheet breaks
- Reduced product contamination
- Improved machine runnability
- Extended blade life
- Non-sparking
- Decreased friction facilitates blade removal

**Applications**
- Dryer cylinders that are difficult to clean, especially on early and after coater dryers

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