Doctor Blade

**Applications**

Kadant’s Polyflex provides a long life doctor blade for wet end applications such as wire return rolls, breast and couch rolls, and felt rolls in the press section.

**Features**

- Ultra high molecular weight polyethylene
- Very low coefficient of friction in wet application
- Flexible and light weight
- Standard thickness: 0.250" (6.4 mm)
- Safe and gentle on soft rolls

**Benefits**

- Enhances long wear life of roll covers
- Low cost
- Can be manufactured with routed profile that requires no clips or hardware for easier blade removal/insertion

Polyflex advantages

- Flexible
- Long life
- Low coefficient of friction
- Excellent in wet environment

**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.

Kadant is a leading global supplier of products and services that improve productivity and quality in paper production and other process industries. For the nearest location and contact, visit our Website.

www.kadant.com

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