In many cases, traditional doctor blades have been unable to completely remove the stubborn deposits commonly found on paper machine rolls. When this occurs the roll surface properties and quality of paper being produced can be negatively affected. This is most evident on ceramic rolls, where roll roughness plays a large role in release, draws, and overall paper quality.

Grafgrit doctor blades are designed to solve these issues. They have been proven to maintain the roll surface properties and eliminate the time required for roll conditioning during down time.

**Overview**

**Features**
- Carbon fiber, fiberglass, and epoxy resin laminate
- 400 grit abrasive particles suspended in the blade
- Maximum temperature: 355°F (180°C)
- Minimum thickness: 0.080” (2 mm)

**Benefits**
- Abrasive particles presented uniformly to the roll surface
- Keeps roll surface clean and maintains uniform roll roughness
- Suitable for most abrasive requirements
- Carbon provides high wear resistance and long life
- Conditions the surface of rolls

**Applications**
- Ceramic press rolls