The AbrasiTek doctor blade has proven successful in paper mill press sections, and in calendar roll and drum applications. The AbrasiTek doctor blade utilizes a glass fiber reinforcement and standard 180 grit abrasive in an epoxy resin system. The addition of the abrasive helps to maintain a roll surface roughness for excellent sheet release and ensures contaminants are removed.

Overview

Features

- Glass fiber and epoxy resin laminate with distributed abrasive additive
- 180 grit abrasive additive
- Maximum temperature: 365° F (185° C)
- Available thickness: 0.070” (1.8 mm)

Benefits

- Applicable for most abrasive and cleaning requirements
- Conditions roll surfaces
- Keeps roll surface clean
- Maintains uniform roll roughness

Applications

- Dryers
- MG cylinders
- Press rolls
- Calenders
- Yankee cylinders
- Reel drums
- Super calenders