Complete and efficient cleaning

The UltraKleen™ doctor blade is designed to remove fine debris from high temperature rolls. The capability for rapid break-in coupled with longer life ensures consistent cleaning and conditioning across the entire surface of the roll. Micro-polishing action is achieved through the implementation of a custom profile and bevel geometry, resulting in uniform blade wear and the ability to self-profile to the surface of the roll. These features are enhanced through a proprietary engineered resin system and a unique combination of micro-fiber weaves. UltraKleen is capable of continuous use at temperatures exceeding 460°F (240°C) while still efficiently removing surface debris and “haze” on calender finishing rolls. Consistent removal of “haze” will allow the calender or super calender to produce a higher quality sheet while reducing the number of roll grinds necessary.

Contact your Kadant District Manager for specific recommendations for your application.