Dryer Cleaning Solution

Applications
The DriTek Bronze doctor blade is designed for the most difficult dryer cylinder cleaning applications, especially on the first and after coater dryers. Additionally, the unique properties of this blade minimize sparking and sheet wraps.

Features
- 100% bronze with ceramic coating
- Coating can be applied to both sides
- Efficient removal of “stickies” on dryers
- Effective removal of coating build-up

Benefits
- Stickies removal saves energy by improving heat transfer
- Improved moisture profile by reducing moisture streaks
- Reduces or eliminates sheet wraps and wadding in early dryer sections
- Smooths out dryer surface grooves

Heavy duty dryer cleaning
Stickies, or the accumulation of adhesives, glue and chemicals to the dryer surface, can reduce the heat transfer ability of your dryer cans. Traditional doctor blades lack the tip strength necessary to get under the stickies and remove them from the roll surface. The various carbides suspended on the tip of the Dritek Bronze doctor blade allow the bevelled tip to get under the stickies and remove them from the roll surface.

Coating on a single side of the blade hardens the tip enabling it to clean more aggressively, and coating both sides of the DriTek Bronze doctor blade significantly reduces sparking. These unique properties enable this blade to remove the dryer edge build up after a coater resulting in less sheet edge cracking and significantly reducing coating “scabs” that are transferred to the calender stack.

For more information contact your local Kadant District Manager, or visit us on the web at www.kadant.com.