**Challenge**  
A tissue mill developed chatter marks in the coating and the mill wanted to remove the marks before they spread into the Yankee surface and required a full Yankee grind. The mill ran an abrasive blade to remove coating build-up and debris on its Yankee surface. However, the abrasive blade was not able to remove all of the coating resulting in poor runnability.

**Solution**  
The Yankee Dryer Cleaner was installed in the existing creping holder and ran for 45 minutes at 1,000 fpm (300 mpm) at 5 PLI (89 kg/m). Most, but not all, of the coating was removed with the first cleaning pad. A second abrasive pad was ran for 20 minutes at 1,000 fpm (300 mpm) to remove the remaining coating.

**Results**  
The Yankee surface was very clean and shiny with no visible build-up. Machine performance and runnability improved.

**Highlights**
- Yankee dryer performance and runnability can be improved with proper cleaning.
- The Yankee Dryer Cleaner can be effectively used to remove coating build-up.
- Proper cleaning improves Yankee dryer surface temperature uniformity.
- Use of the Yankee Dryer Cleaner can extend time between Yankee grinds.
- Safer alternative to conventional cleaning systems and requires little to no manpower.