ProCrepe™ Plus Creping Blade

Challenge
A U.S. tissue mill using steel creping blades making 100% recycled tissue completed a trial using ProCrepe creping blades with inconsistent results. The mill then tried using ceramic blades on its cast iron dryer which led to chatter on the dryer’s surface. They wanted a more efficient steel blade that would not hurt the cast iron dryer.

Solution
Kadant recommended the ProCrepe Plus creping blade based on its proven ability to run consistently with recycled furnish and outperform the standard creping blade.

Results
Not only did the ProCrepe Plus creping blade run more consistently, each blade ran up to 30 hours instead of the typical 2 to 3 hours with the steel blade.

Highlights
- Extended blade life
- Reduced downtime
- Improved water rate
- Eliminated Yankee damage

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