



Cutting Down Costs and Maintenance at U.S. Reversing Mill

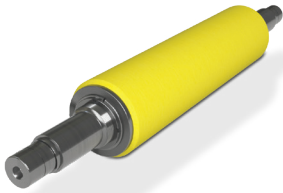
Case Study 002

Executive Summary

NCCM® Premier Yellow nonwoven rolls proved value and return on investment by lasting over 3x longer than the best competing nonwoven roll in a U.S. reversing mill.

Featured Product

NCCM® Premier Yellow Nonwoven Roll
The Proven High-Value Nonwoven Roll



The yellow original—outstanding in technical features, performance and service life

NCCM Company Summary

NCCM Company produces nonwoven mill roll covers for the OEM, primary metals, automotive and industrial markets. NCCM's flagship product, the NCCM® Premier Yellow nonwoven roll, is often used in reversing mills and has been proven to give exceptional results.

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Published: 17 October 2018
Revised: 23 October 2019; Revision #: 2

Initial Challenge

The plant was running a competitor's nonwoven rolls, and the rolls were not lasting between maintenance cycles. The plant tried multiple types of our competitors' rolls, but these did not fare much better, and some only lasted for a matter of hours.

Desired State

The reversing mill was looking to get more service life from their rolls. An investment in a higher-quality roll, such as the NCCM® Premier Yellow nonwoven roll, yields a higher ROI over time and saves on shipping, inventory and excess line downtime costs.

Custom-Engineered Solution

NCCM representatives visited the plant and collaborated with an NCCM value-added reseller (VAR). NCCM rolls were installed within a few weeks. NCCM Company has the resources and willingness to visit plants in pursuit of understanding the problem and delivering a custom-engineered solution.

Result and Customer Value-Add

The NCCM rolls lasted the full six-week maintenance cycle. After ten weeks, the reversing mill was shut down for maintenance unrelated to the rolls. The rolls were taken off and reground to provide even more service life. After being reground, the rolls were then placed back on the line and performed like new for another six-week period.

The NCCM rolls in this application were reground two to three times and lasted a total of eighteen weeks. The competitor's rolls lasted for a maximum of five weeks, and when the long life of the NCCM roll is accompanied by compressibility and elasticity, the advantages and appeal of NCCM custom-engineered nonwoven rolls become even more pronounced.

Take Action

Stop wasting time and money on lower quality rolls. Do not hesitate to visit NCCMCO.com, reach out to sales@nccmco.com or call +49 151-2540-4346.

Supporting Charts and Graphs

Compressibility of NCCM Nonwoven Rolls

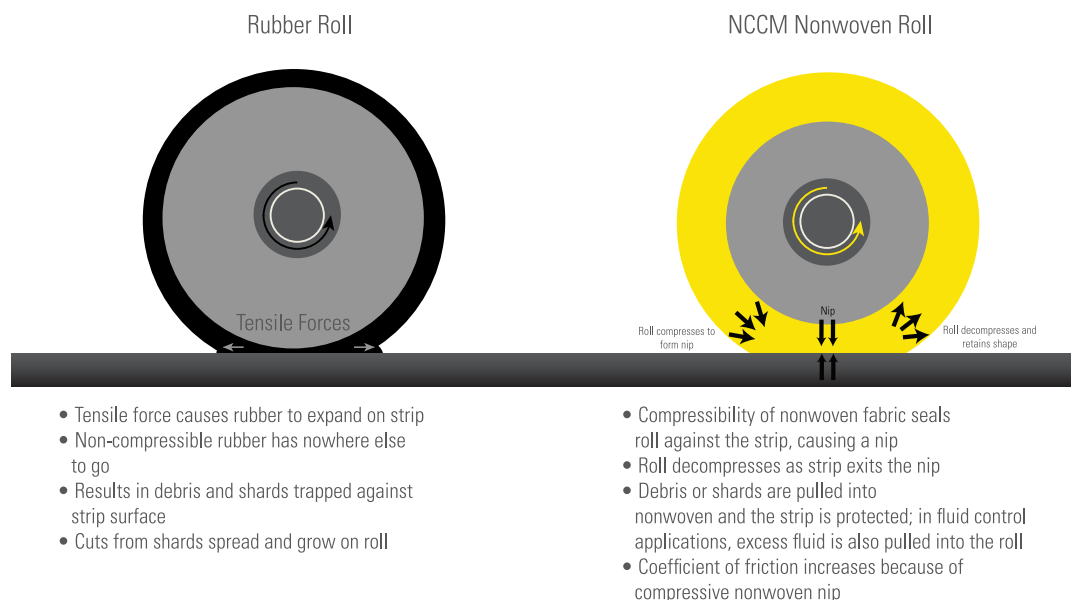


Fig. 1 Compressibility of NCCM Nonwoven Rolls Graph