Leading roll technology in the right direction

NCCM® non-woven products are the premium choice for automotive, primary metal, sheet operations and coil operations.
NCCM® PRODUCT OVERVIEW

Our PRODUCTS

NCCM products combine the finest materials with superior manufacturing and custom engineering to create product lines designed to perform. NCCM non-woven rolls can last up to 100x longer than other rolls and provide a host of other benefits.

High Performance PREMIER NON-WOVEN ROLLS

NCCM® Neutral Premier Yellow

NCCM® Neutral Premier Yellow non-woven rolls are considered the premier roll covering for primary metal and ADEM stamping operations. NCCM is the only non-woven roll manufacturer authorized to use exclusive 3M material. World-renowned quality and performance make our NCCM® Neutral Premier Yellow non-woven roll outperform all others.

- Long life | Cut resistance | Superior fluid control | High coefficient of friction
- Self-healing | Custom engineered

NCCM® N2

NCCM® N2 non-woven rolls are specifically designed for primary metal applications as a replacement to traditional rolls. NCCM® N2 non-woven rolls are a high value roll at a competitive price.

- Moderate to long life | Cut resistance | Superior fluid control | High coefficient of friction
- Self-healing | Custom engineered

NCCM® NS

NCCM® NS non-woven rolls use Soft Touch Technology for demanding applications with lower pressure requirements such as bright stainless steel reversing mills. They provide a nice performance/price balance when compared to other rolls.

- Moderate to long life | Cut resistance | Less edge wetness | Lower pressure requirements
- Self-healing | Improves edge wetness | Custom engineered

NCCM® RK

NCCM® RK non-woven rolls are designed to be the world’s best bridle roll and the top choice as a large diameter bridle roll. It is recognized for consistent and long-lived coefficient of friction in some of the most demanding operations, particularly aluminum applications. The NCCM® RK non-woven roll delivers superior results on continuous coil lines and sheet processing lines. In instances when competitors’ products created bridle slipping, a NCCM® RK non-woven roll resolved the issue.

- Very long life | Cut resistance | Custom engineered

High Performance BRIDLE & TENSION ROLLS

NCCM® CX & CX-Plus

NCCM® CX & CX-Plus non-woven rolls are specially engineered to perform in aggressive chemical environments such as electrolytic lines for tinning, chrome or galvanizing. They can be also used on pickling, caustic cleaning or coil coating lines. NCCM® CX & CX-Plus can make a significant contribution to increased productivity.

- Reduced line downtime | Reduced maintenance costs | Improved process control
- Maintaining integrity of process fluids | Fewer coil surface defects | Lower energy costs

High Performance CHEMICAL ROLLS

NCCM® CX & CX-Plus non-woven rolls are designed for high performance continuous line applications. NCCM® is the only non-woven roll manufacturer authorized to use exclusive 3M material.

- High performance | Long life | Cut resistance | Lower pressure requirements | Custom engineered

NCCM® T-Roll

NCCM® T-Roll is a high value non-woven roll at a competitive price designed for specific applications.

- Non-marking | Longer life | Repairability | Low cost of ownership

High Performance TABLE & DEFLECTOR ROLLS

NCCM® RU non-woven rolls (patent pending new manufacturing technology) are designed to be the best table and deflector rolls on the market. NCCM® RU non-woven rolls are based on a revolutionary new manufacturing technology and are engineered to outperform traditional roll coverings.

- Cost effective | Long life | Chunk out resistant | Cut resistance | Reduce marking
- Reduce noise

NCCM® T-Roll is specifically designed for table or conveyor roll applications as a replacement to traditional rolls. The NCCM® T-Roll is a high value non-woven roll at a competitive price designed for specific applications.

- Non-marking | Longer life | Repairability | Low cost of ownership

High Performance ACCESSORY PRODUCTS

NCCM® Wiper Bar II & Mill Wipe

NCCM® Wiper Bar II & Mill Wipe are made from non-woven synthetic fibers formed into bars. They can make a dramatic difference in your processing line operations because they are durable and resist tearing caused by sharp, ragged edges on metal coil strips.

- Cost effective | Long life | Cut resistance | Lower pressure requirements | Custom engineered

NCCM® Mill Wipes have a more porous construction. NCCM® Mill Wipes have superior oxide retention capabilities, a critical factor for applications which require oxide/debris removal. They also possess a non-abrasive cleaning surface and superior fluid control. NCCM® Mill Wipes have a layered construction, and a used layer can be removed to expose a clean work surface.

- Durable | Accelerated drainage | Pressure, chemical, heat and abrasion resistant
- Cost effective

For more information contact our sales team at SALES@NCCMCO.COM
NCCM Product Family **OVERVIEW**

The NCCM product line represents a range of products designed to exceed expectations in a variety of mill roll applications.

<table>
<thead>
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<th>PRODUCT FAMILY</th>
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<td>In fluid 2-10 pH. Available in densities 3-9.</td>
<td>Premium, medium to high pressure, medium life, better than competitive non-wovens.</td>
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<td><strong>NCCM® TROLL</strong></td>
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<td>Specialty roll, low or no pressure, rubber and urethane replacement, low pressure/temperature demand applications.</td>
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<td><strong>NCCM® CX</strong></td>
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<td>Chemical roll, chromic acid applications, acid and caustic.</td>
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<td><strong>NCCM® CX-PLUS</strong></td>
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NCCM® Neutral, Premier Yellow: In fluid 2-10 pH. Available in densities 3-9 and 11. Premier, best value, high pressure, best life, demanding applications, universal in application.

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