

ROLL COVERINGS FOR CLEANING & DEGREASING

EXCEPTIONAL LIFETIME, MAXIMUM PERFORMANCE



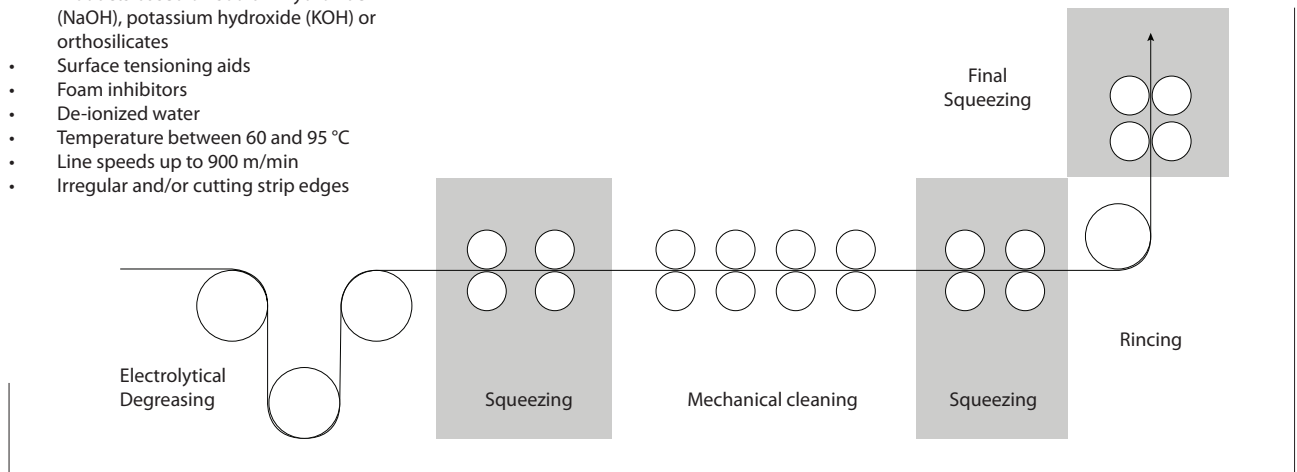
Most transformation and coating lines for steel and aluminium strip are equipped with cleaning sections in order to remove protection oils and lubricants and to prepare the strip for the next step.

The success of this cleaning operation widely depends upon the performance of elastomer covered rollers, which are submitted to specific chemical and mechanical stress.

The Hannecard Group offers a range of roller covering concepts, which guarantee a maximum performance combined with an exceptional lifetime.

THE CHALLENGES

- Products based on sodium hydroxide (NaOH), potassium hydroxide (KOH) or orthosilicates
- Surface tensioning aids
- Foam inhibitors
- De-ionized water
- Temperature between 60 and 95 °C
- Line speeds up to 900 m/min
- Irregular and/or cutting strip edges



THE SOLUTIONS

- Maximum resistance to cutting and abrasion
- Chemical resistance to the degreasing products and to the oils and lubricants
- Resistance to continuous high temperatures
- Excellent surface, wringing and steering behaviour
- Special finishing for better grip and steering
- Definition of the ideal (curved) profile
- PRINTAM® underlayer and total protection technology
- Mechanical and restorative maintenance of the rollers

MORE INFORMATION?

For more information, please contact your local Hannecard partner or visit our website: www.hannecard.com

Gamme de Garnissages

Roll position	Recommended quality	Hardness
Sink roll	MetalClean-S MetalClean-XP	75 shore A
Detour roll	MetalClean-S MetalClean-XP	75 shore A
Squeegee roll	MetalClean-S MetalClean-XP Hannelyse	75 shore A 75 shore A 85 shore A
Brush counterpart	MetalClean-S	75 shore A
Final squeegee roll	MetalSqueeze-S Metalsqueeze-XP Hannelyse (®)	70/80 shore A 70/80 shore A 75/85 shore A

