HANNECARD
YOUR ROLLER EXPERT

ROLLER COVERING FOR THE TEXTILE INDUSTRY
WET FINISHING, SIZING & NON WOVEN

Today, Essential requirements for textile roller coverings are the chemical resistance and the preciseness of the applied compound, particularly in specialty applications like textile finishing and lamination.
Furthermore, a covering's durability is a key element for you as a customer in your strive to increase cost-effectiveness.

ALWAYS AT YOUR SERVICE !

- Full **mechanical service on Küsters S rolls**
- Full **mechanical service on curved spreader rollers**, including new rolls
- Any **general mechanical repair & maintenance** on your rolls
- Supply of **new rolls**
- End-users abroad are encouraged to take advantage of our unique and innovative **Glue&Grind** concept. This on-site roll recovering system is a cost effective solution that makes transport of the rolls redundant and at the same time guarantees that the rolls are recovered while maintaining the original OEM quality standards

At Hannecard, we do everything in our power to help you reach this goal. Worldwide industry leading manufacturers today rely on Hannecard's skilled sales and technical staff who guide your rollers trough every production stage, while maintaining the highest manufacturing standards.

Through our plants in Europe, India and China we develop and supply proven solutions in cooperation with the leading textile OEM's. This as well in the area of weaving, wet finishing, heat set finishing, coating as non-woven production applications.

COMPOUNDS FOR TEXTILE WEAVING LOOMS & CARPET OPERATIONS

Solution	Hardness	Color	Characteristics
OptiDraw	65 Shore A	Beige	• Optimal drawing efficiency thanks to its high grip and overall chemical stability
OptiDraw+	65 Shore A	Dark brown	• Rubber compound with excellent grip and chemical stability characteristics • Superior mechanical resistance • Peach skin finishing

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COMPOUNDS FOR TEXTILE WET FINISHING & SIZING APPLICATIONS

Solution	Hardness	Color	Properties & Applications
Resistex-S	60-85 Shore A	Grey Cream	• Our standard quality for foulards and intermediate squeezing in all treatments: bleaching, dyeing, starching, and washing • High chemical stability, resistant to acid and alkaline solutions • Very good physical properties and abrasion resistance • High squeezing efficiency • Maximum temperature : dry 110°C - wet 95°C
Resistex-XP	55-95 Shore A	Black	• Our top quality for foulards, intermediate & final squeezing, specially developed for mercerizing lines • High chemical stability, resistant to hot alkaline solutions • Excellent physical properties and abrasion resistance • Maximum temperature in closed wet environments up to 100°C
Resistex-XPE	65-95 Shore A	Black	• Our top quality for foulards in all treatments : bleaching, dyeing, starching and washing • High chemical stability, resistant to acid and alkaline solutions • Excellent physical properties and abrasion resistance • High squeezing efficiency • Maximum temperature :130 °C for industrial applications & 95°C for wet environments
SuperSqueeze	80-95 Shore A	Dark Green Dark Red	• Polyurethane compound with outstanding physical properties and press-out efficiency • High pressure and high performance end squeeze foulards with long lifetime (special application : Küsters “Blue Rolls”) • Superior covering for final squeeze rolls for high press-out efficiency • Maximum temperature : dry 90 °C – wet 60 °C
HardSqueeze	Ebonite	Cream	• Hard counterpart for squeezing sections • Stable, hardwearing material • High chemical stability up to 95°C
Filtex	70-80 Shore A	Red	• Compound developed for starching/sizing applications • High stability of hardness • Perfect chemical stability (no swelling) • Temperature resistance up to 110°C
Filtex-CR	70-80 Shore A	Red	• Compound developed for second squeeze rollers for the sizing bath of a sizing yarn line • Combines perfect squeezing with a controlled application of quantity of size to the yarn, achieved thanks to a structured (CR), micro porous surface • High chemical stability up to 110°C

MORE INFORMATION ?

For more information about our products and solutions, please contact your local partner or visit our website: www.hannecard.com