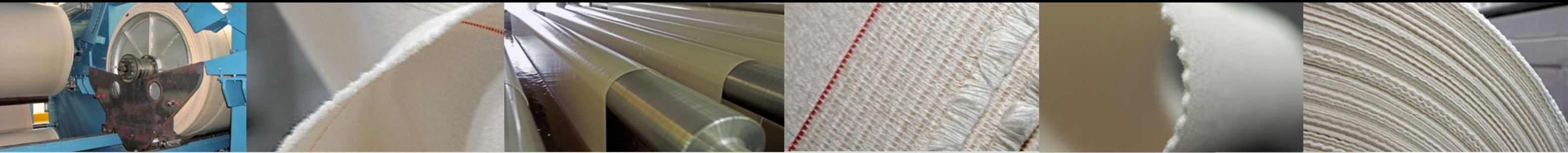


SPARE PARTS FOR
TEXTILE FINISHING
MACHINES





THE PURPOSE OF THIS PROCESS IS TO ACHIEVE MAXIMUM DIMENSIONAL STABILITY.

In addition, it will also have an impact on volume, texture and appearance of the wool and woollen-mix fabrics.

Our decatizing wrappers:

- **Sateen**
- **Napped Sateen**
- **Molton**

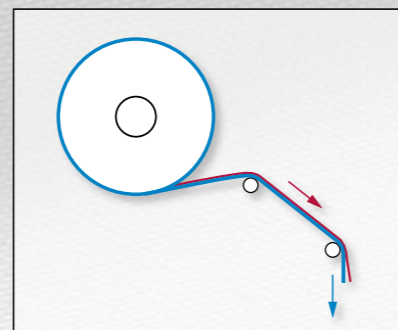
can be used several hundred times. This places great demands on the quality of our products.

Just one knot in the surface of the wrapper will do to be impressed into the woollen material and result in 1B production quality. Since the wrapper is used several hundred times, many pieces of material would be affected by this fault. The same applies to yarn irregularities, stains and holes. This shows that the manufacture of decatizing textiles demands a high degree of sensitivity when it comes to production quality.

Our faultless products will reduce the second quality in your finishing process.

Our decatizing wrappers can be used on :

- **Kier decatizing machines**
- **Finish decatizing machines**



Article number	Material		Width [cm]	Surface weight [g/m ²]	Air permeability [l/min/100 cm ² 20 mm WS]	Thickness [mm]
	Warp	Weft				
M 50	100% CO	100% CO	177	390	25,0	0,82
PEBN	100% PES	100% PES	177	325	22,5	0,70
821	100% PES	100% PES	230	330	28,0	0,90
X 840	67%/33% PES/CO	67%/33% PES/CO	177	420	38,4	0,90
X 827	67%/33% PES/CO	67%/33% PES/CO	177	400	30,7	0,81
X 857	67%/33% PES/CO	67%/33% PES/CO	177	400	39,0	0,80
X 867	67%/33% PES/CO	67%/33% PES/CO	177	400	25,0	0,80
X 837	65%/35% PES/CO	50%/50% PES/CO	180	420	36,0	0,96
X 877	65%/35% PES/CO	50%/50% PES/CO	180	400	43,0	0,90
XY 440	67%/33% PES/CO	75%/25% CO/PA	177	365	40,0	0,80
XY 701	67%/33% PES/CO	75%/25% CO/PA	177	385	40,0	0,80
XY 721	67%/33% PES/CO	75%/25% CO/PA	177	380	45,8	0,80
XY 711	65%/35% PES/CO	65%/35% CO/PA	180	420	34,0	0,96
Y 800	65%/35% CO/PA	65%/35% CO/PA	177	390	38,0	0,85
Y 836	60%/40% CO/PA	60%/40% CO/PA	177	384	23,4	0,80
Y 251	75%/25% CO/PA	75%/25% CO/PA	177	390	24,0	0,80
Y 200	75%/25% CO/PA	75%/25% CO/PA	177	375	40,0	0,80
Y 900	75%/25% CO/PA	75%/25% CO/PA	177	390	38,0	0,85
Y 906	75%/25% CO/PA	75%/25% CO/PA	177	383	32,7	0,80
Y 933	75%/25% CO/PA	75%/25% CO/PA	177	400	30,4	0,90
Y 933 PF	75%/25% CO/PA	75%/25% CO/PA	177	400	43,5	0,80

Special width production from 170 cm to 250 cm is possible - Piece length up to 2.200 linear meter



NAPPED SATEEN WRAPPER

Article number	Material		Width [cm]	Surface weight [g/m ²]	Air permeability [l/min/100 cm ² 20 mm WS]	Thickness [mm]
	Warp	Weft				
Y 906 G	75%/25% CO/PA	75%/25% CO/PA	177	400	19,5	1,45
Y 251 DSGK	75%/25% CO/PA	75%/25% CO/PA	177	410	25,0	1,50
Y 261 DSG	75%/25% CO/PA	75%/25% CO/PA	177	437	20,5	1,75

Piece length up to 1.000 linear meter

MOLTON WRAPPER

Article number	Material		Width [cm]	Surface weight [g/m ²]	Air permeability [l/min/100 cm ² 20 mm WS]	Thickness [mm]
	Warp	Weft				
F	100% CO	100% CO	177	535	65,0	2,10
KDY	75%/25% CO/PA	100% CO	177	440	40,0	1,70
FY	75%/25% CO/PA	100% CO	177	550	50,0	2,10
MZY	75%/25% CO/PA	100% CO	177	550	50,0	2,10
ZZY	75%/25% CO/PA	100% CO	177	615	29,2	2,00

Piece length up to 1.000 linear meter

HOCKS' PRODUCT DEVELOPMENT KEEPS UP WITH THE TECHNICAL CHARACTERISTICS OF THE VARIOUS TYPES OF MACHINES.

The large number of types of machines on which felting is used as support material calls for the development of a broad range of products. Thus, we supply endless needle felts for the following machinery:

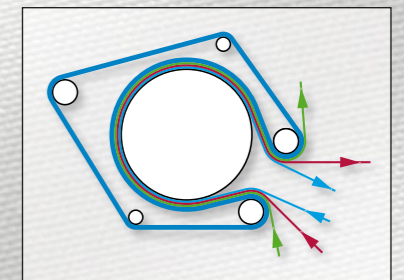
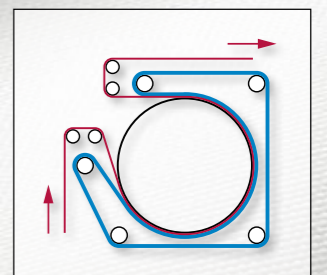
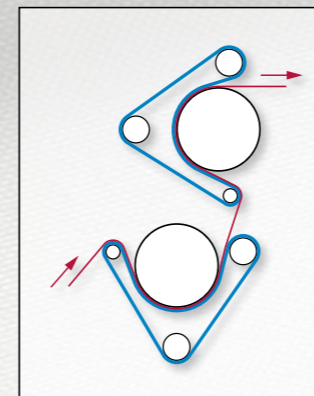
- **CONTINUOUS DECATIZING**
- **SHRUNK CALENDERING**
- **VIGOUREUX PRINTING**
- **TRANSFER PRINTING**
- **POLROTOR**
- **SANFOR**

We have the widest possible range of products on offer with the most varied technical parameters. The inner circumference and the width of the endless needle felts fit the dimensions of the machine. The surface weight of the needle felts can be adjusted according to the use on various types of machines.

Different materials, material thickness and surface weight result in different effects on the surface of the fabric or knitted material which is receiving treatment.

Needle felt belts are generally made from wool fibres, special polyester fibres, aramid as well as PES-Aramid blends. These are hydrolysis-resistant to prevent the

destruction of the blanket at extreme temperatures and high humidity. At the same time these felts are used as base material for our silicone blankets. Needle felt belts can be made with different technical parameters from several components as per customer specification.

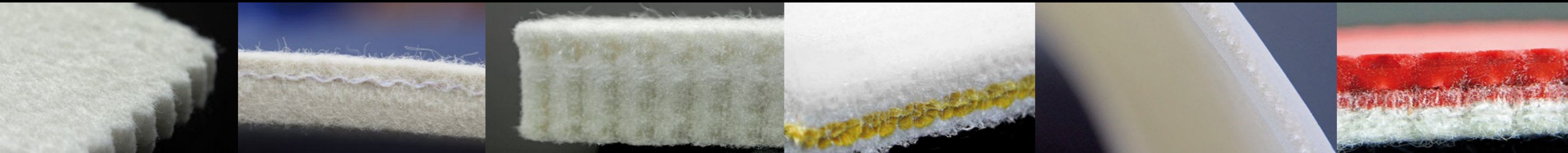




NEEDLE FELTS

SILICONE BLANKETS

HOCKS SPARE PARTS



CONTINUOUS DECATIZING

Machine Producer	Machine Type	Material
BIELLA SHRUNK	THERMODUPLEX 90	100% Polyester
BISIO	HYDRODECAFIN	100% Polyester
	VAPODEC	100% Polyester
FITÉ	BBB771 / BR761	100% Polyester
HEMMER	Mod. 614 / CD2 / DEK	100% Polyester
MATHER	EKOFAST	100% Aramid
MENSCHNER / M-TEC	CONTISOL / SUPERFINISH 2	100% Polyester
SPEROTTO RIMAR	CTN/TLP	100% Polyester
	DECOFAST	100% Aramid
	MULTIDECAT/2	100% Polyester
	TF DEV	100% Polyester

SHRUNK CALENDERING / TRANSFER PRINTING

Machine Producer	Machine Type	Material
ALBRECHT		100% Polyester
BIZMAK	SUBLIMAC	100% Aramid
CIBITEX		100% Polyester
DURAFEL		100% Polyester
ELLIOT	Mod. 1318	85/15% PES/Aramid
FARMER NORTON		100% Polyester
FERRARO	174/R / CU2C / CUD 3	100% Polyester
HELIOT		100% Aramid
HENRI PAULUS		100% Polyester
LEMAIRE	SMV-178 / SMZ-791	100% Aramid
MONFORTS	Monfortex	100% Polyester
MONTI	Mod. 91 / 203 / 216 / Crash	100% Polyester
MORRISON		100% Polyester
RUCKH		100% Polyester
SANTEX	SANTASPREED	100% Aramid
SPEROTTO RIMAR	KSL / TS / CK-240	100% Aramid
STORK	TC 131	100% Aramid
WUTER PAL		100% Aramid

THE SILICONE BLANKETS OFFERED BY HOCKS ARE THE RESULT OF MANY YEARS OF DEVELOPMENT AND PRACTICAL EXPERIENCE.

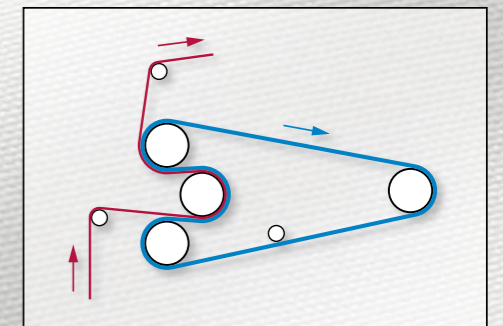
The technical properties of the silicone blankets are perfectly matched to the kind of finishing, such as:

- **CRABBING**
- **PRESSING**
- **LAMINATING**

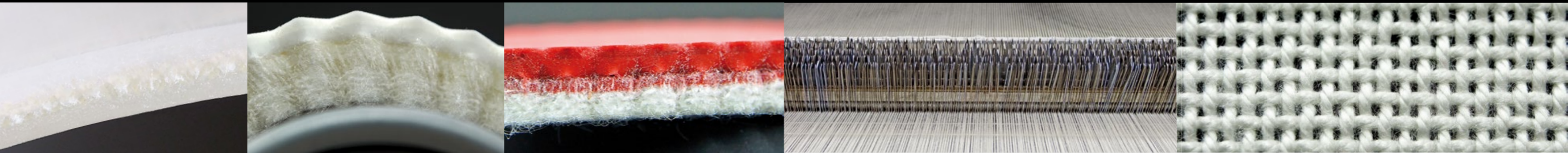
In our assortment you will find blankets in various widths and with different inner circumference as well as thickness and surface weights. Silicone coatings can be applied on one side or on both. The silicone, which is used, has been developed especially for the large variety of applications by a well-known silicone manufacturer.

Our silicone blankets are distinguished by the following features:

- **very good dimensional stability**
- **very uniform surface**
- **very good resistance to chemicals**
- **very good rolling quality without the formation of „elephant hide“**
- **silicone covered edges to avoid the penetration of chemicals into the needle felt**



These are only a few examples of our product range.



KIER DECATIZING / FINISH DECATIZING

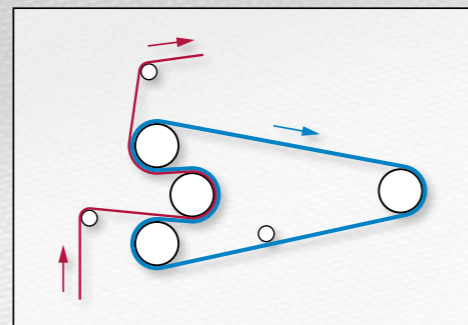
Our underwindings made of polypropylene, polyacrylics or aramid are a benefit for the decatizing and they are wound directly on the perforated roller with three to five wrappings.

Main advantages:

- *the decatizing wrapper is protected and its life is prolonged,*
- *a better and more uniform distribution of steam,*
- *maintenance is reduced, because the holes in the perforated roller are not clogged, thus do not have to be cleaned*

Machine Producer	Machine Type	Material
BIELLA SHRUNK	VULCOCRAB	Polyester + Silicone
	FORMULA 1	Polyester + Silicone
	FORMULA 1 MULTIPLA	Polyester + Silicone
BISIO	FIXWOOL	Polyester + Silicone
	VAPOFIX	Polyester + Silicone
HEMMER	CONTICRAB	Aramid + Silicone
	SUPERCAB	Polyester + Silicone
	MINICRAB	Aramid + Silicone
	CONTIFIT	Polyester + Silicone
MENSCHER / M-TEC	CONTIPRESS	Polyester / Kevlar + Silicone
	SUPERFINISH 1 + 2	Polyester / Kevlar + Silicone
SPEROTTO RIMAR	MULTISET	Polyester + Silicone

These are only a few examples of our product range.



Article number	Material		Width [cm]	Surface weight [g/m ²]	Air permeability [l/min/100 cm ² 20 mm WS]	Thickness [mm]
	Warp	Weft				
AC	100% PAC	100% PAC	200	230	88,3	0,50
PPX	100% PP	100% PP	180	270	800,0	0,85
NX	100% Aramid	100% Aramid	179	220	152,7	0,45
NXG	100% Aramid	100% Aramid	179	400	1.187,7	1,30



CONTINUOUS DEKATIZING

Our customers have a choice between underwindings in 100% polyester or in 100% aramid. The underwindings can be either combed out at the ends and/or reinforced on one side to prevent pressure marks and to increase strength.

Material	Resistance to temperature	Width [cm]	combed-out ends	single-side strengthened
100% Polyester	<150 °C	200 - 215	X	X
100% Aramid (Nomex®)	>150 °C	200 - 215	X	X

SHRINK ON SLEEVE PROTECTION

Hocks offers an extremely thin, uniform fleece with excellent strength to protect the shrink on sleeve against premature colouring caused by not fixated dyestuffs.

Article Number	Material	Width [cm]	Surface Weight [g/m ²]
V 621 A	55% CV / 45% PES	185	30 - 40 g/m ²

Main advantages:

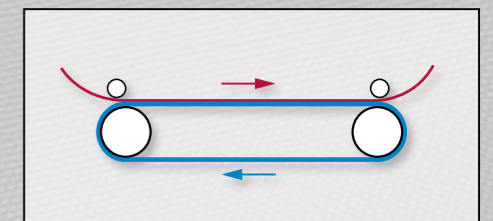
- **no colouring of the shrink on sleeve; even after longer use of the shrink on sleeve light-coloured material can be run through;**
- **no pressure marks due to very low surface weight and uniform fibre distribution;**
- **prolonged life of the shrink on sleeve**

SPREADING STRIPS

Hocks offers spreading strips made of 100% polyester to prevent end pressure marks. These strips are used both in the kier dekatizing and finish dekatizing process, when the wool and woollen mix fabrics to be finished have a very high surface weight or great thickness.

CONVEYOR BELTS

Transport belts for textile-finishing machinery made of Glass-PTFE, Kevlar-PTFE, Kevlar-Glass-PTFE or polyester are available in different compositions and finishes.

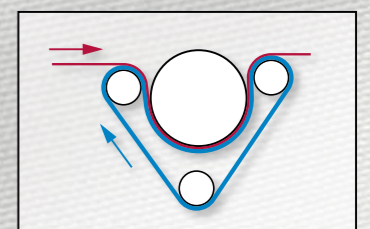


Machine Producer	Machine Type	Material
BIELLA SHRUNK	KD 1300	100% PES
	KD 95 SUPREMA	100% PES
FERRARO MARIO CROSTA	CU2C	100% PES
	DSS/1	100% PES
SANTEX	SANTA SHRINK	Fibre glass coated with PTFE and Aramid coated with PTFE
SPEROTTO RIMAR TMT	MULTIDECAT/2	Nobel Metal
	PF 2000 NEW 1953	100% PES

These are only a few examples of our product range.

RUBBER BELTS

Our offered rubber belts are based on a multilayer structure with good resistance against chemicals. It's possible to grind our rubber belts several times.



DISTRIBUTION

Operating across the globe



●
Head Office

●
Sales Office

○
Agency

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