



SPARE PARTS  
FOR  
TEXTILE FINISHING MACHINES

Company	Agent
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# DECATIZING WRAPPER

The purpose of this process is to achieve maximum dimensional stability. In addition, volume, texture as well as the appearance of the wool and woollen-mix fabrics are all affected.

Our decatizing wrapper Type

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

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

Just a knot in the wrapper would be woollen material production quality. is used several many pieces of



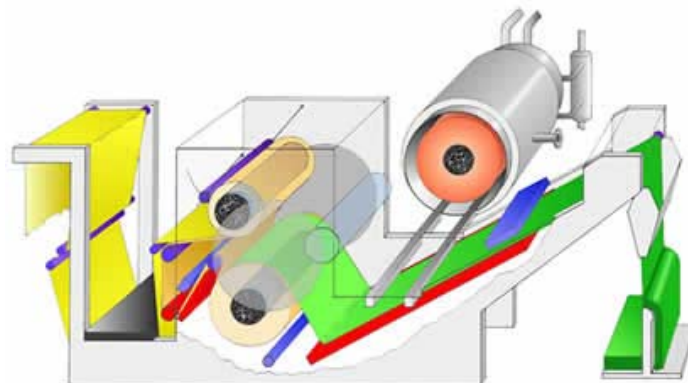
surface of the impressed into the and result in 1B Since the wrapper hundred times, material would be affected by this fault. The same applies to yarn irregularities, stains and holes. So it is clear that the manufacture of decatizing textiles demands a high degree of sensibility with regard to production quality.



Our faultless products will reduce the proportion of your 1B quality in the finishing process.

The decatizing wrapper can be used on :

- **Kier decatizing machine**
- **Finish decatizing machine**



# SATEEN WRAPPER

Article number	Material		Width [cm]	Surface weight [g/m <sup>2</sup> ]	Air permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>M 50</b>	100% CO	100% CO	177	390	25,0	0,82
number	Material		[cm]	weight [g/m <sup>2</sup> ]	[l/min/100 cm <sup>2</sup> 20 mm WS]	[mm]
	Warp	Weft				
<b>PEBN</b>	100% PES	100% PES	177	325	22,5	0,70
<b>821</b>	100% PES	100% PES	230	345	28,0	0,90
			250	345	28,0	0,90
Article number	Material		Width [cm]	Surface weight [g/m <sup>2</sup> ]	Air permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>X 840</b>	67%/33% PES/CO	67%/33% PES/CO	177	420	38,4	0,90
<b>X 827</b>	67%/33% PES/CO	67%/33% PES/CO	177	420	30,7	0,81
<b>X 857</b>	67%/33% PES/CO	67%/33% PES/CO	177	420	38,0	0,80
<b>X 867</b>	67%/33% PES/CO	67%/33% PES/CO	177	420	25,0	0,80
<b>X 837</b>	65%/35% PES/CO	50%/50% PES/CO	180	420	36,0	0,96
<b>X 877</b>	65%/35% PES/CO	50%/50% PES/CO	180	400	43,0	0,90
Article number	Material		Width [cm]	Surface weight [g/m <sup>2</sup> ]	Air permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>XY 440</b>	67%/33% PES/CO	75%/25% CO/PA	177	365	40,0	0,80
			181	365	40,0	0,80
<b>XY 701</b>	67%/33% PES/CO	75%/25% CO/PA	177	385	40,0	0,80
<b>XY 721</b>	67%/33% PES/CO	75%/25% CO/PA	177	380	45,8	0,80
<b>XY 711</b>	65%/35% PES/CO	65%/35% PES/PA	180	420	34,0	0,96
Article number	Material		Width [cm]	Surface weight [g/m <sup>2</sup> ]	Air permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>Y 251</b>	75%/25% CO/PA	75%/25% CO/PA	177	390	24,0	0,80
<b>Y 200</b>	75%/25% CO/PA	75%/25% CO/PA	174	375	40,0	0,80
			177	375	40,0	0,80
<b>Y 900</b>	75%/25% CO/PA	75%/25% CO/PA	172	390	38,0	0,85
			174	390	38,0	0,85
			177	390	38,0	0,85
			179	390	38,0	0,85
<b>Y 906</b>	75%/25% CO/PA	75%/25% CO/PA	177	383	32,7	0,80
<b>Y 933</b>	75%/25% CO/PA	75%/25% CO/PA	177	400	30,4	0,90
<b>Y 933 PF</b>	75%/25% CO/PA	75%/25% CO/PA	177	400	43,5	0,90

## NAPPED SATEEN WRAPPER

Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickness [mm]
	Warp	Weft				
Y 251 DSGK	75%/25% CO/PA	75%/25% CO/PA	174	410	25,0	1,50
			177	410	25,0	1,50
Y 261 DSG	75%/25% CO/PA	75%/25% CO/PA	177	437	20,5	1,75
Y 906 G	75%/25% CO/PA	75%/25% CO/PA	177	400	19,5	1,45



## MOLTON WRAPPER

Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickness [mm]
	Warp	Weft				
F	100% CO	100% CO	177	535	65,0	2,10
			192	535	65,0	2,10
			208	535	65,0	2,10
FB	100% CO	100% CO	177	550	70,0	2,20

Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickness [mm]
	Warp	Weft				
FY	75%/25% CO/PA	100% CO	177	550	50,0	2,10
			210	550	50,0	2,10
MZY	75%/25% CO/PA	100% CO	177	550	50,0	2,10
			210	550	50,0	2,10
ZZY - B	75%/25% CO/PA	100% CO	177	615	29,2	2,00
KDY	75%/25% CO/PA	100% CO	177	440	40,0	1,70

# NEEDLE FELTS

Hocks' product development is orientated to the technical characteristics of the various types of machine.



The large number of types of machine on which felting is used as a support material, results in the development of a broad range of products. Thus, we supply endless needle felts for

**CONTINUOUS DECATIZING**

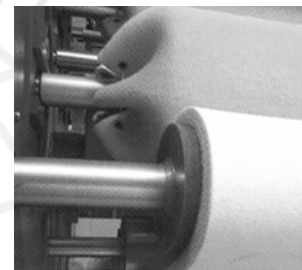
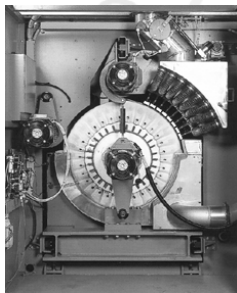
**SHRUNK CALENDERING**

**VIGOUREUX PRINTING**

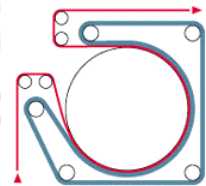
**TRANSFER PRINTING**

**POLROTOR MACHINE**

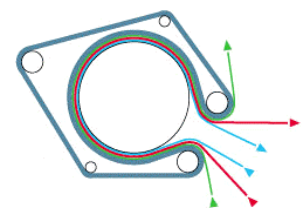
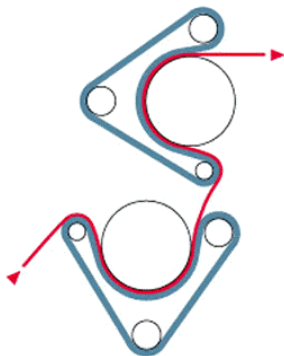
**SANFOR MACHINE**



On offer from us is the widest-possible variety of products with the most varied technical parameters. The interior perimeter and the width of the endless needle felts fit the dimensions of the machine. The surface weight of the needle felts which is put to use varies according to the type of machine.



Differing materials, material thickness and surface weight result in different effects on the surface of the fabric or knitted material which is receiving treatment. Needle felts belts generally made from wool fibres, special polyester fibres, Aramid as well as PES-Aramid blends are used. These are suitably hydrolysis-resistant and avoid the destruction of the blanket at extreme temperatures and conditions of humidity. At the same time these feltings also constitute the base material for our silicone blankets.



According to customers' wishes needle felting belts can be made with different technical parameters from several components.



## CONTINUOUS DECATIZING

Machine Producer	Machine Type	Information	Material
BIELLA SHRUNK	TERMODUPLEX 90	Endless needle felt and Machon	100 % PES
BISO	HYDRODECAFIN	Endless needle felt and Machon	100 % PES
	VAPODEC	Endless needle felt and Machon	100 % PES
FITÉ	BBB771	Endless needle felt and Machon	100 % PES
HEMMER	Mod. 614	Endless needle felt and Machon	100 % PES
MENSCHNER/M-TEC	CONTISOL	Endless Machon	100 % PES
SPEROTTO RIMAR	CTN/TLP	Endless Machon	100 % PES
	DECOFAST	Endless needle felt and Machon	100 % Aramide
	MULTIDECAT/2	Endless needle felt and Machon	100 % PES
	TF DEV	Endless needle felt and Machon	100 % PES
This are only a few examples of our product program			



## SHRUNK CALENDERING / TRANSFER PRINTING

Machine Producer	Machine Type	Information	Material
ALBRECHT		Endless needle felt	100 % PES
CIBITEX		Endless needle felt	100 % PES
DURAFEL		Endless needle felt	100 % PES
ELLIOT	Mod. 1318	Endless needle felt	85/15 % PES/Nomex
FARMER NORTON		Endless needle felt	100 % PES
FERRARO	174/R / CU2C	Endless needle felt	100 % PES
HELIOT		Endless needle felt	100 % PES
HENRI PAULUS		Endless needle felt	100 % PES
MONFORTS		Endless needle felt	100 % PES
MONTI	Mod. 91 / 203 / 216	Endless needle felt	100 % PES
MORRISON		Endless needle felt	100 % PES
RUCKH		Endless needle felt	100 % PES
SANTEX	SANTASPREED	Endless needle felt	100 % Nomex
SPEROTTO RIMAR	KSL / TS	Endless needle felt	100 % Nomex
STORK	TC 131	Endless needle felt	100 % Nomex
This are only a few examples of our product program			

If you do not find your machine in the list do not hesitate to contact us we have many more articles in our program.

# SILICONE BLANKETS



The silicone blankets on offer from Hocks are the result of many years of development work and practical experience. The technical properties of the silicone blankets are suitably matched to the kind of finishing -like

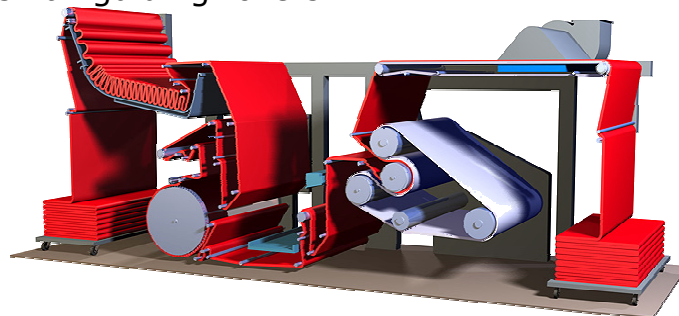
- **CRABBING**
- **PRESSING**

In our assortment you will find blankets in various widths and with different interior perimeters as well as thickness and surface weights.

The silicone coatings can be applied on one side or on both. The silicone which is used has been developed especially for a number of different purposes by a well-known silicone manufacturer.

Our silicone blankets are distinguished by the following features:

- very good dimensional stability, since the endless needle felting (base material) is thermo-set on special machines
- very uniform surface
- very good resistance to chemicals (with one-sided coating the edges and part of the underside are given a light silicone treatment so that machine oil and chemicals used in textile processes cannot penetrate into the felt);
- very good rolling quality without the formation of „elephant hide“; also with small guiding rollers.



## PRESSING / CRABBING SILICONE BLANKETS

Machine Producer	Machine Type	Information	Material
BIELLA SHRUNK	VULCOCRAB	Endless needle felt with silicone coating on one side	PES + SILICONE
HEMMER	CONTICRAB	Endless Nomex fabric with silicone coating on both sides	NOMEX + SILICONE
	SUPERCRAB	Endless needle felt with silicone coating on one side	PES + SILICONE
	MINICRAB	Endless Nomex fabric with silicone coating on both sides	NOMEX + SILICONE
	CONTIFIT	Endless needle felt with silicone coating on one side	PES + SILICONE
BISIO	FIXWOOL	Endless needle felt with silicone coating on one side	PES + SILICONE
	VAPOFIX	Endless needle felt with silicone coating on one side	PES + SILICONE
MENSCHER / M-TEC	CONTIPRESS	Endless needle felt with silicone coating on one side	PES + SILICONE
	SUPERFINISH	Endless needle felt with silicone coating on one side	PES + SILICONE
SPEROTTO RIMAR	MULTISET	Endless needle felt with silicone coating on one side	PES + SILICONE

This are only a few examples of our product program



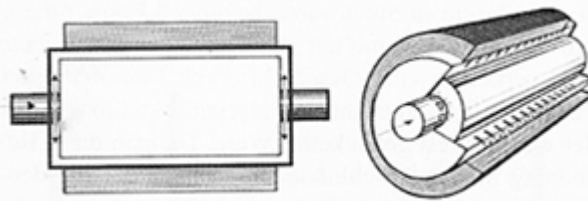


# UNDERWINDINGS

## KIERDECATIZING / FINISHDECATIZING

Underwinding with the Hocks products made of acryl or Aramid fibres is ideal. These are wound directly on the perforated roller with three to five wrappings. The advantages are:

- the decatizing wrapper is protected and its life is prolonged;
- a better and more uniform distribution of steam;
- the maintenance requirement is reduced because the holes in the perforated roller remain free and therefore do not have to be cleaned.



Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>AC</b>	100% PAC	100% PAC	200	230	88,3	0,50

Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
	Warp	Weft				
<b>PPX</b>	100% PP	100% PP	180	270	800	0,85

Article Number	Material		Width [cm]	Surface Weight [g/m <sup>2</sup> ]	Air Permeability [l/min/100 cm <sup>2</sup> 20 mm WS]	Thickn ess [mm]
		Weft				
<b>NX</b>	100% Aramid	100% Aramid	179	220	152,7	0,45
<b>NXG</b>	100% Aramid	100% Aramid	179	400	1187,7	1,30

## CONTINUOUS DECATIZING

Here our customers have a choice between underwindings in 100% polyester or in 100% Aramid fibre fleece. To avoid pressure marks and to increase strength the underwindings can be alternatively combed out at the ends and/or reinforced on one side.

Hocks offers underwindings with the following features:

Material	Resistance to temperature	Width [cm]	combed-out ends	single-side strengthened
100% PES	<150 °C	200	X	
100% PES	<150 °C	200	X	X
100% PES	<150 °C	210	X	
100% PES	<150 °C	215	X	
100% PES	<150 °C	210	X	X
100% PES	<150 °C	215	X	X
100% Aramid (Nomex®)	>150 °C	200	X	
100% Aramid (Nomex®)	>150 °C	200	X	X
100% Aramid (Nomex®)	>150 °C	210	X	
100% Aramid (Nomex®)	>150 °C	215	X	
100% Aramid (Nomex®)	>150 °C	210	X	X
100% Aramid (Nomex®)	>150 °C	215	X	X

To protect the Machons in use on the decatizing machines in the continuous decatizing process from premature colouring through dye residue coming from the material undergoing finishing, Hocks offers an extremely thin fleece with very good strength.



Article Number	Material	Width [cm]	Surface Weight [g/m <sup>2</sup> ]
V 601 A	55% CV / 45% PES	180	30 g/m <sup>2</sup>

The main advantages are to be found in the following:



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

# OTHER PRODUCTS

## SPREADING STRIPS

To prevent end pressure marks Hocks offers spreading strips made of 100% polyester. These strips are used in the kierdecatizing and finishdecatizing processes when the wool and woollen mix fabrics to be finished have a very high surface weight or great thickness.

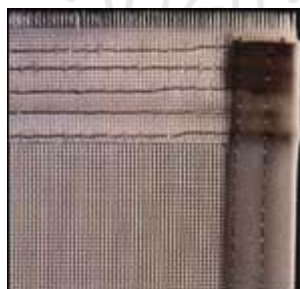
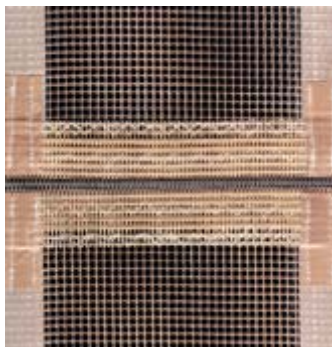
## CONVEYOR BELTS

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



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

This are only a few examples of our product program



## DISTRIBUTION



# www.hocks.de

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