Printed fabrics



- Optimal drying without fabric marking
- Highest regularity of transfer printing
- Highest dimensional stability

DOLEFUS MULLER Since 1811

www.dollfus-muller.com

BELTS FOR PRINTING DRYERS

	Max. working T°		Recommended belts		Characteristics			
Belt Types		Description	Insight	Quality	Composition	Air Flow : CFM under 124 Pa	Abrasion resistance	
	190°C 370°F	Smooth and stable quality for high tension 4x4 mm mesh		TAMIP KGT 40	Kevlar® / Fibreglass coated with Teflon®	1710	-	
Pigid	260°C 500°F	Popular smooth quality 4x4 mm mesh		TAMIP GT 40		1900	-	
nigiu		Smooth quality 4x4 mm mesh reinforced by a Double Weft		TAMIP GT 40 DW	Fibreglass coated with Teflon®	1700	-	
		Smooth quality with closer structure 2x2 mm mesh		TAMIP GT 20		1150	-	
	150°C 300°F	Resistant Quality		TAMIP C 928		1400	++	
		Non marking needle-punched fibres surface. Used on some Buser machines. Base sensitive		TAMIP CA 928	100% Polyester	280	-	
		Reinforced double layer belt for high width shrinkage fabrics. Used on some Stork machines		TAMIP C 498	100% Folgester	1300	++	
		Reinforced spiraled belt with high dimensional stability		TAMIP Multiclip 80		1100	++	
	180°C 350°F	High quality for gas / thermo- oil heated dryers		TAMIP C 928 R	DDC* / Name or @	1570	++	
Flouible		Non marking needle-punched fibres surface. Used on some Buser machines. Base resistant		TAMIP CA 928 R	PPS / Nomex®	450	-	
FIEXIOIE	200°C	Reinforced quality for gas / thermo- oil heated dryers		TAMIP C 928 RR	DDC* / Name or @	1500	++	
	390°F	ldeal quality for pigment printing with a very good resistance at the joint and stability across the width	1997 - 1997 - 1997 - 1997 - 1997 - 1997 1997 - 1997 - 1997 - 1997 - 1997 1997 - 1997 - 1997 - 1997 - 1997 - 1997	TAMIP HT 500 NR	FFS / Nomex®	1200	+	
	230°C Smooth surface for sensitive printed fabrics : silk, flags, 450°F Reinforced quality for pigment printing Reinforced with closer open mesh quality for pigment printing		TAMIP HT 500 N	1000/c Nomov®	920	+		
		Smooth surface for sensitive printed fabrics : silk, flags,	$\begin{array}{c} & & & \\$	TAMIP HT 541 N		615	+	
		Reinforced quality for pigment printing		TAMIP C 928 ZN	DEEV** / Name@	1200	+++	
		Reinforced with closer open mesh quality for pigment printing		TAMIP C 944 ZN	PEEK / Nomex	1000	+++	

N.B: Belts without abrasion resistance must never be used with a continuous belt cleaning device *PPS : Polyphenylsulfurate

**PEEK : Polyetheretherketone





KV 90 : Needle-punched felt



- None + Medium ++Strong +++ Very strong

BELT'S FINISHINGS AND ACCESSORIES





REPAIR KIT

For your accidental belt degradations (tear, frayed or damaged edges), we offer you an easy and effective solution with our Repair Kit which will increase the life of your conveyor by at least few months.

Our roll covering **DM1** made of silicone is high temperature resistant (250°C) and allows a better juiding of our conveyor belt due to its rough surface. It can only be installed onto the roll with our special high temperature resistant glue.

Spare parts for transfer printing machines and presses

Our high quality felts are specially recommended for the following transfer printing calenders : KLIEVERIK, MONTI, TRANSMATIC, LEMAIRE, PRACTIX, STUDIO FX, SORIM, STORK, BATES, WUPPERTAL, KRISTALL, SUBLISTATIC, GESSNER, BIZMAK, S.T.M., SINGER, KMT, MOGK, TURAL MAKINA,...

ENDLESS FELTS FOR TRANSFER PRINTING CALENDERS

	Recommended felts		Characteristics			
Description	Insight	Quality	Fibres composition	Maximum working T°	Thickness (in mm)	Weight (g/m²)
Standard quality		FTIZ 281	- 100% Nomex®	230°C 450°F	7,5	2800
The proven quality for Digital printers		FTIZ 303			8	3000
The best quality for Digital printers		FTIZ 353			9	3500

ENDLESS FELTS FOR LAMINATING CALENDERS

Description		Recommended felts		Characteristics				
		Insight	Quality	Fibres composition	Maximum working T°	Thickness (in mm)	Weight (g/m²)	
	Non sticking quality with a silicone coating on the surface		FTIZ SI 600	100% Nomex®	230°C 450°F	7	5000	

CUT FELTS FOR PRESSES

Description	Recommended felts		Characteristics			
	Insight	Quality	Fibres composition	Maximum working T°	Thickness (in mm)	Weight (g/m²)
Thin standard quality		HZ 40	100% Nomex®	230°C	2	390
Medium thickness quality		ZS 200	Nomex® / Polyester	450°F	8	2000
Thicker quality	and a substantion	ZS 300			12	3000





