



WOOD PROCESSING CONVEYOR BELTS

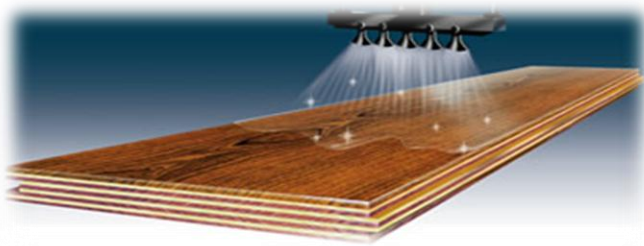
CONVEYOR & POWER TRANSMISSION BELTING

USA • ITALY • CANADA • BRAZIL • CHINA • SOUTH AFRICA

Sampla Belting manufactures a full range of belts for the wood processing industry. From log processing, to furniture making, particle board, veneer and parquet, paper... Our technicians are trained to solve all your applications problems.

Feeding/Cutting Areas:

- *ME series*
- *U series*
- *L series*
- *PVC120/150 COS*
- *XP225*



Painting/Varnishing Areas

- *P series*

Drying/Cutting Areas

- *Nova series*
- *XP225*

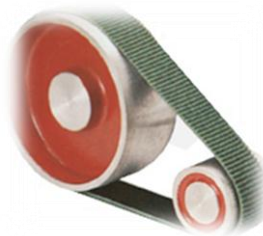


Sanding Area

- *G23R*
- *ME series*

Power Transmission

- *T series*
- *F series*
- *MX series*



Sampla Belting North America LLC • 61 North Gates Ave, Lackawanna, NY 14218, USA

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CARRYING COVER

GENERAL

	CARRYING COVER					GENERAL										
	Type	Thickness	Hardness	Colour	Possible structures	N°of piles	Weft	Max.production width	Antistatic	Total thickness	Mass	Pull per 1%	Work temperature range	Minimal roller diameters Flexion	Minimal roller diameters Counterfl	FDA Approval
	-	mm	°ShA	-	-	-	-	mm	-	mm	kg/m ²	daN/cm	°C	-	-	-
PVC	U 10	0.5	74	GREEN	A N V Z	2	R	3000	NO	2	2.3	8	-10+80	30	50	NO
	U 19	1.2	74	GREEN	A N V Z	2	R	3000	NO	2.7	3.2	8	-5+80	50	60	NO
	U 20	0.8	74	GREEN	A N V Z	2	R	3000	NO	2.6	3	13	-10+80	50	60	NO
	U 21	0.8	74	GREEN	A N V Z	2	F	3000	NO	2.6	3	16	-10+80	50	60	NO
	U21.05.05Z	0.5	74	GREEN	-	2	F	3000	NO	3	3.5	16	-10+80	60	60	NO
	U 31	0.8	74	GREEN	A N V Z	3	F	3000	NO	3.8	4.6	20	-10+80	120	140	NO
	U 35	1.5	74	GREEN	A N V Z	3	R	3000	NO	4.5	5.4	18	-10+80	150	180	NO
	L10/M	3.7	46	GREEN	-	2	R	2000	NO	5.2	4.4	8	-5+60	40	60	NO
	L20/H	6.5	46	GREEN	-	2	R	2000	NO	8.5	5.9	13	-5+60	60	120	NO
	PVC120 COS	-	72	BLACK	-	1	F	1800	NO	3.35	4.1	20	-18+82	51	-	NO
PVC150 COS	-	72	BLACK	-	1	F	1800	NO	4.1	4.9	26	-18+82	160	-	-	
G23R	6.5	56	Dark Grey	-	3	R	2000	NO	9.5	8	18	-5+60	120	180	NO	
PU	P 8/A	0.3	88	WHITE	-	2	R	3000	YES	1.3	1.4	8	-30+80	20	30	YES
	P 8/A BL	0.3	88	BLUE	F	2	R	3000	YES	1.3	1.4	8	-30+80	20	30	YES
	P 9/A	0.3	88	WHITE	F	2	R	3000	YES	1.3	1.4	6	-30+80	10	20	YES
	P20/A	0.6	88	WHITE	F V	2	R	3000	YES	2.4	2.4	13	-30+80	80	100	YES
	XP225	0.6	92	BLACK	-	2	R	3200	NO	2.59	2.5	11	-22+176	80	130	YES
RUBBER	NO40HC	-	-	BLACK	-	-	F	2000	NO	4	2.34	15	-10+120	70	140	NO
	NO60HC	-	-	BLACK	-	-	F	2000	NO	5.5	4.1	12	-10+120	100	200	NO

	Type	Thick	Mass	Min. diam.	Pull for 1% elong. (#=8%)	Tempr. MIN	Tempr. MAX	Antistatic	Width	TOP			FRICTION			JOINTING				
										Material	Colour	Friction factor	Material	Colour	Friction factor	Recomm. joint type	Joint length	Glues	Press. tempr.	Heating time
	-	mm	kg/m ²	mm	N/mm	°C	°C	-	mm	-	-	-	-	-	-	mm	-	°C	min	
POWER TRANSMISSION	T 35/18	1.8	1.9	30	3.5	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	25, 30	R1 + N1	95	25
	T 50/19	1.9	2.2	40	5	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	30, 35	R1 + N1	95	35
	T 75/26	2.6	2.9	60	7.5	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	40, 45	R1 + N1	95	40
	T 75/30	3	3.4	60	7.5	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	40, 45	R1 + N1	95	40
	T100/24	2.4	2.7	90	10	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	40, 45	R1 + N1	95	40
	T100/26 O	2.6	2.9	90	10	-20	100	YES	520	Elastomer	BLACK	0.7	Elastomer	BLACK	0.7	Chamfer	40, 45	R1 + N1	95	40
	T100/32	3.2	3.6	90	10	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	50, 60	R1 + N1	95	40
	T100/38	3.8	4.3	90	10	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	65, 70	R1 + N1	95	50
	T100/48*	4.8	5.5	90	10	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	65, 70	R1 + N1	95	50
	T150/31	3.1	3.4	135	15	-20	100	YES	520	Elastomer	GREEN	0.7	Elastomer	YELLOW	0.7	Chamfer	55, 60	R1 + N1	95	40
	F 35/28*	2.8	2.5	35	3.5	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	60, 65	C1 + N1	85	30
	F 50/30*	3	2.8	50	5	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	60, 65	C1 + N1	85	30
	F 75/32	3.2	3.2	75	7.5	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	60, 65	C1 + N1	85	40
	F1010/34	3.4	3.3	100	10	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	60, 65	C1 + N1	85	40
	F150/39	3	3.9	150	15	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	70, 75	C1 + N1	85	40
F200/44	4.4	4.5	200	20	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	80, 85	C1 + N1	85	50	
MX30/11	1.1	1	30	3	-20	100	YES	520	Fabric	GREEN	0.25	Fabric	BLACK	0.25	Chamfer	25, 30	N1	95	25	
F300/54	5.4	5.6	300	30	-30	80	NO	520	Fabric	GREEN	0.25	Leather	GREY	0.4	Chamfer	90, 95	C1 + N1	85	60	
CARRYING	ME120/ 23	2.3	2.3	50	12	-20	100	Yes	1500	Elastomer	Green	0.8	Fabric	Black	0.25	FoF	50 x 20	NR film	170	-
	ME120/ 55	5.5	5.5	100	12	-20	100	Yes	1500	Elastomer	Green	0.8	Fabric	Black	0.25	Step	50	PUR film	175	-



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