PVC,PU CONVEYOR BELT

1. DEFINITION

PVC belting ranges in standard widths of 78" and 118" and PU belting is in standard width of 118". They can be used to fill the strictest needs of each and every industry sector; from the food industry (bakery, sea food) to the chemical industry, from the mechanical field to textiles, from the stone industry right through to postal sorting offices,airports,etc.

2. SPECIFICATION

PVC D series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
D10*	90	Green	3000	2	2.3	8	-0+80
D10/A	90	Green	3000	2	2.3	8	-5+80

PVC E series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
E21/20.10	68	White	2000	5	6.2	16	-5+60
E31/20.10	68	White	2000	6.5	8.2	25	-5+60
E61/07.07	68	White	2000	4.6	6	45	-5+60

PVC G series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
G23/R	56	Anthraci	1500	9.5	8	18	-5+60
G32/U	56	Anthraci	1500	8.4	7.3	18	-5+60

PVC F series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
F10	72	White	3000	2	2.4	8	-5+80
F10/05.05	72	White	3000	2.5	3	8	-5+80
F10/Z	72	White	3000	2	2.4	8	-5+80
F20	72	White	3000	2.6	3	13	-5+80
F21	72	White	3000	2.6	3	16	-5+80
F21/05.05	72	White	2000	3	3.5	16	-5+80
F21/K*	72	White	2000	8	4.2	16	-5+80
F31	72	White	3000	3.8	4.6	20	-5+80
F61/10.06*	72	White	2000	4.6	5.5	50	-5+80
F91/10.10	72	White	2000	7	8.5	65	-5+80

PVC MG series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
MG101/H2	55	Blue	3000	11.4	8.8	40	-10+80
MG101/Y*	55	Blue	3000	7.5	8.1	70	-10+80

PVC L series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
L 10/F	46	Grey	2000	2.4	2.5	8	-5+60
L10/LG	46	Grey	3000	2.6	2.5	8	-5+60
L10/M	46	green	2000	5.2	4.4	8	-5+60
L10/MB	46	White	2000	5.2	4	8	-5+60
L10/V	46	Grey	2000	2.4	2.3	8	-5+60
L20/C	55	Green	2000	5.6	3.8	13	-5+60

L20/H	46	Green	2000	8.5	5.9	13	-5+60
L20/M	46	Green	2000	5.7	4.7	13	-5+60
L91/V	46	Green	2200	8.1	8.6	50	-5+60

PVC N series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
N6	80	Black	3000	1.3	1.4	8	-5+80
N7/A*	80	Green	3000	1.3	1.4	7	-5+80
N8	90	Grey	3000	1.7	2.1	8	-5+80
N10	68	Anthraci	3000	2	2.3	8	-10+80
N20	68	Anthraci	3000	2.6	3	13	-10+80
N20/A	68	Anthraci	3000	2.6	3	13	-10+80
N20/LG	68	Anthraci	3000	3.1	3.7	13	-10+60
N20/M	45	Anthraci	3000	5.7	4.7	13	-10+60
N20/Z	68	Anthraci	3000	2.6	3	13	-10+80

PVC U series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
U6/A	74	Green	3000	1.3	1.4	5	-10+80
U10	74	Green	3000	2	2.3	8	-10+80
U10/AG	74	Green	3000	2	2.3	8	-10+80
U10/N	74	Green	3000	2	2.3	8	-10+80
U12*	74	Green	3000	1.8	2	10	-10+80
U19	74	Green	3000	2.7	3.2	8	-5+80
U20	74	Green	3000	2.6	3	13	-10+80
U21	74	Green	3000	2.6	3	16	-10+80
U21.05.05Z	74	Green	3000	3	3.5	16	-10+80
U31	74	Green	3000	3.8	4.6	20	-10+80
U35	74	Green	3000	4.5	5.4	18	-10+80
U35/V	74	Green	3000	4.9	5.4	18	-10+80
U61/V	74	Green	3000	6.5	7.2	40	-10+80
U91/V	74	Green	3000	7	7.6	50	-10+80
U121/4F	74	Green	3000	8.9	10.3	70	-10+80

PU P series –mm

Type	Hardness	Colour	Max width	Total thickness	Mass	Pull per 1%	Work temperature range
-	^{o}ShA	-	mm	mm	Kg/m^2	daN/cm	^{o}C
P4/A	88	White	3000	0.6	0.6	5	-30+80
P6/A	88	White	3000	0.8	0.8	5	-30+81
P6/BF	85	White	3000	1.3	1.4	6	-30+80
P7*	88	White	3000	1.3	1.3	8	-30+80
P7/A	88	White	3000	1.3	1.3	8	-30+80
P8*	88	White	3000	1.3	1.4	8	-30+80
P8/A	88	White	3000	1.3	1.4	8	-30+80
P8/A BL	88	White	3000	1.3	1.4	8	-30+80
P8/A BF	88	White	3000	1.35	1.4	10	-30+80
P9/A	88	White	3000	1.3	1.4	6	-30+80
P9/Z	88	White	3000	1.3	1.4	6	-30+80
P10/A	88	White	3000	1.6	1.8	8	-30+80
P20/A	88	White	3000	2.4	2.4	13	-30+80
PN20/A	92	Black	3000	2.4	2.5	11	-30+80
P6/VF	88	Green	3000	1.3	1.4	6	-30+80
PV6/A	92	Green	3000	0.8	0.8	5	-5+80
PV8/A	92	Green	3000	1.3	1.4	8	-30+80
PV10/A	92	Green	3000	1.6	1.8	8	-30+90