#### **PU Round Belt**

Our PU Round belts are flexure resistant, abrasion resistant and can be welded easily. Their diameter could be Ø2mm~ Ø20mm . They are widely used in textile, packaging, printing, machinery, electronics, glass and chemical industries, especially in ceramic glazing and polishing lines.



#### **Round Belt Technical Data**

Dia.	Rec. Min Pully Dia		200	Maximum ter	nsile strength	Legnth	
mm	In	mm	Pre-tensioning	Kg	Lbs	m/roll	Reinforced
2mm	0.75	20	1. 5-3%	0.3	0.7	400	
3mm	1.00	25	1.5-3%	0.7	1.6	400	
4mm	1. 25	35	1.5-3%	1.2	2.7	200	
5mm	1. 50	40	1.5-3%	2.0	4.3	200	
6mm	2.00	50	1. 5-3%	3, 2	7. 0	200	
7mm	2. 25	55	1. 5-3%	4. 1	9.0	100	
8mm	2. 50	65	1.5-3%	5.0	11.0	100	•
9mm	3.00	75	1. 5-3%	6. 8	15. 0	50	•
10mm	3.00	75	1.5-3%	7.7	17.0	50	
12mm	4.00	100	1.5-3%	12.2	27.0	30	
15mm	4. 75	120	1. 5-3%	17. 7	39.0	30	
18mm	5. 70	145	1. 5-3%	25. 4	56.0	30	
20mm	6. 25	160	1.5-3%	31.3	69. 0	30	



Rough Round Belt



Rough Round Belt(REINFORCED)





# Rough Round Belt

Surface: Rough Color: Green Hardness: 85A

Heating Resistance: - 35 °C ~+ 75 °C





Smooth Round Belt

#### **Smooth Round Belt**

Surface: Smooth Color: Orange Hardness: 85A

Heating Resistance: - 35 °C ~+ 75 °C





Smooth Round Belt (REINFORCED)

#### **TPU Conveyor Belt**

Our TPU V type conveyor belts are flexure resistant, abrasion resistant, and can be welded easily. They can work under low temperature without snapping. They are widely used in textile, packaging, printing, machinery, electronics, glass and chemical industries, especially in ceramic glazing and polishing lines.



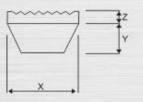


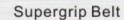






Heating Resistance: - 35 °C ~+ 75 °C







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Specification	Width(mm)	Thickness (mm)	Grips Thickness (mm)	Reinforced	With Grips
Α	13	A 8 I	3.5	•	•
В	17	11	3.5	•	
С	22	14	3.5		•
D	32	20	3.5	•	•
M	8	4			•
Z	10	6	3.5	•	

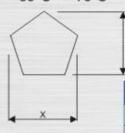
#### **Ridge Belt**







Hardness: 85A Heat Resistance: -35 °C ~+ 75 °C



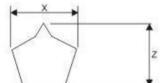




Specification	X (mm)	Z(mm)	Reinforced	
Α	13	16	•	
В	17	20	•	
С	22	28	•	

## **Top Ridge Belt**





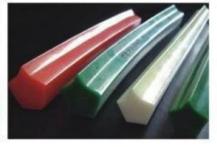


Hardness: 88A

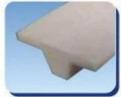
Heat Resistance: -35°C ~ +75°C







Specification	X (mm)	Z(mm)	Packing (M/Roll)	Reinforced
Α	13	16	30	•
В	17	20	30	•
С	22	24.5	30	•



T Belt



	Туре	Groove width	В	b	h	8	8.	н
	mm	(DIN 2217) mm	mm	mm	mm	mm	mm	mm
	20/13 40/13	13	20	13	8	3.0	2	13.0
	30/17 40/17 50/17	17	30 40 50	17	11	4.0	3	18.0 18.0 18.5
Į	40/22	22	40	22	14	5.5	3	22.5



8	Tal mm	b	Tol
21	±0.5	В	±0.3
25	±0.5	10	±0.3
30	±0.5	13	±0.3



Hexangular Belt

## **Welding Kits**

Our welding kits include welding clamp, heating bar and cutter. They can weld different type of PU belts, such as round, V and supergrip belts.

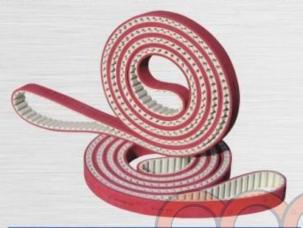






#### **PU Timing Belt**

Our PU timing belts are produced with high quality raw materials and modern technologies on advanced production lines. They are highly abrasion and tearing resistant. They are particularly suitable for high speed control platforms with high tension and precision transmission requirements. They are widely used in ceramic, packaging and printing industries. Available specifications include T5, T10, T20, AT5, AT10, AT20, H, L, XH, XL, MTD etc.

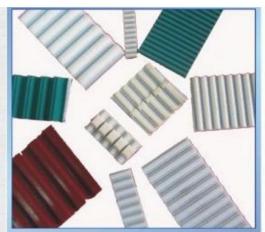


TYPE: XL L H XH			A		A
	1	XL	L	H	хн
, P	P	5.08	9.525	12.7	22.225
1 11	Hi	1.03	1.70	2.01	4.85
	His	1.27	1.90	2.29	6.35
	H	2.30	3.60	4.30	11.2
I+ <del>₩ -</del> I	W	1.37	3.25	4.43	7.94
	Ð	50"	40"	40"	40"

TYPE: T5 T10 T20				
		T5	T10	T20
y P	P	5	10	20
H2 7	His	1.0	2.0	3.0
	Hi	1.2	2.5	5.0
(i) (ii)	H	2.2	4.5	8.0
1+ W+1	W	1.8	3.5	6.5

TYPE: At5 At10 At20				
		AT5	AT5	AT20
1 P 1	P	5	TO	20
HILI	Hi	T.5	2.0	3.0
No. of the second secon	Ha	1.2	2.5	5.0
	н	2.7	4,5	8.0
. w .	W	2.5	5.0	10.0

TYPE: MTD5M MTD8M MT	D14			
, P ,		MTD5M	MTD8M	MTD14M
	P	5	8	14
	He	1.5	2.2	3.9
	Hi	2.1	3.4	6.1
Y Y Y .	Н	3.6	5.6	10.0







#### PU Board, Rod, Sheet

Our PU boards, rods and sheets are abrasion resistant and highly elastic for easy processing. They can be processed into various shapes and products as needed. They are widely used in hardware, machinery and electronics industries for insulation, or as shock absorbing parts in punching and pressing process.









### **Anti-abrasion Lining Board**

Our anti-abrasion lining boards are noninflammable and anti-static with Tabor abrasion of 28. They can be custom-tailored into different specifications and dimensions. Each specification complies with GB 3684-83, GB 3685-83, HG2805-1996, patent granted under No. 022251324. Our monthly production capacity is 1,000M<sup>2</sup>.



#### TPU Film

New green materials for application of waterproof

breathable fabric which is a major breakthrough that overcomes many of PVC and PU leather defects. It not only has the majority of rubber and plastic properties, but also has excellent comprehensive physical and chemical properties, it is also known as the future material.

Good wear and tear performance, good bending strength, tensile strength, large elongation at break, low temperature, long-term deformation rate, resistance to oil, aliphatic solvents, hydrocarbon solvents, oxygen and ozone and anti-aging properties.



#### **PU Squeegees**

Our PU squeegees are of hardness ranging from 40A to 90A, in natural, red, green, brown and yellow colors. They are resistant to the following chemical solvents: trichloroethylene, toluene and isoamyl acetate. Our anti-solvent squeegees are resistant to such stronger solvents as 783 solvent and cyclohexanone, etc.





They are widely used in electronics, glass, ceramic, masonry and printing industries.

Item	Specification	Color	Hardness	Category
Flat Squeegee	S5 * 25	Red	50A	Normal/Anti-solvent
Flat Squeegee	S5 * 35	Green	55A	Normal/Anti-solvent
Flat Squeegee	S7 * 35	Yellow	60A	Normal/Anti-solvent
Flat Squeegee	S7 * 42	Orange	65A	Normal/Anti-solvent
Flat Squeegee	\$7 * 50	Gray	70A	Normal/Anti-solvent
Flat Squeegee	S9 * 42	Coffee	75A	Normal/Anti-solvent
Flat Squeegee	S9 * 50	Blue/Naturla	80A-90A	Normal/Anti-solvent

#### Rubber Squeegee / Silicone Sheet

Our rubber squeegees and silicone sheets are abrasion resistant and heat resistant with high elasticity. They are widely used in ceramic and glass industries. Currently we are able to offer the following specifications: width 1.5M, lengths 10M, 20M and 30M with hardness ranging from 48A to 52A. We can also tailor our products to customers' requirements. In addition, we can also offer various silicone sheets.











## PU Seals There are PU Seal, Rubber Seal, Engineering Plastic Seal categorized by

materials. Basing on category, there are O ring seal, Y shape Seal, dustproof seal, vapor lock seal etc. Produced by excellent imported materials and with more than ten years specialization production, it could also be made according to customers' requirement.









## **PU Parts, Rubber Parts**



## **Irregular Part**

We could produce various of PU Parts as clients' requirement. There are Paper Pressing Wheel, Coupling, Gasket, Vehicle Part etc. We could also produce different parts as needed.



### **PU Raw Materials**

There are TPU granular Materials and prepolymer. Our TPU granular materials offer hardness ranging from 80A, 85A, 90A, 95A to 98A. They are abrasion resistant, highly flexible and oil resistant. They can be reprocessed through injection and extrusion. Available in 100% pure TPU materials or modified TPU materials. Prepolymer is with good heat resistance, little compression deformation and excellent machining performance.



