

TPU ELASTIC BAND

Elastic bands made with high quality TPU are available in a number of colors, designs and sizes. With high durability, stability and elasticity, they can be used in a variety of applications and are 100% recyclable. Different to normal natural and synthetic rubber bands, our bands are made with high quality TPU. It has increased durability, while remaining eco-friendly and latex free.

Why choose us?



Available in a variety of vivid colors as well as the option to customize



Choose the right size & elasticity for your needs



Option to add surface resistivity which make bands anti-static



Thin & light



All of our bands are recyclable and friendly to the environment



Precise printing



Our elastic bands have been tested for 200+ harmful substances and are non-toxic



100% latex free with no powder or fine dust

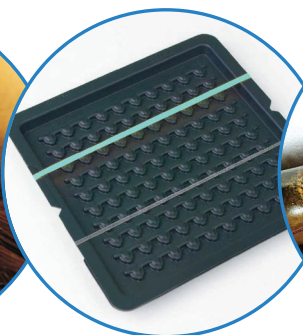


Super clear option is available



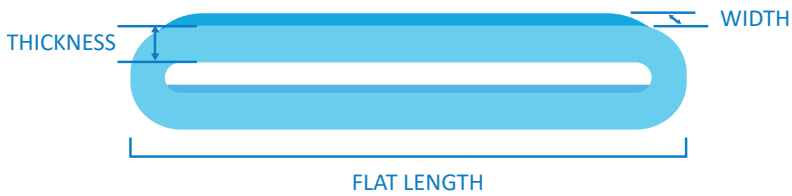
We also offer packaging services

Applications



SPECIFICATIONS

Size chart



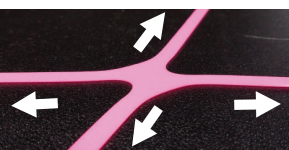
Model	Flat Length (mm)	Width (mm)	Thickness (mm)	Count/kg
2014	20	1	0.4	33,000
4024	40	2	0.4	12,000
4044	40	4	0.4	6,000
7034	70	3	0.4	4,500
8043	80	4	0.4	3,500
10034	100	3	0.4	2,800
15034	150	3	0.4	2,100
20054	200	5	0.4	930
25054	250	5	0.4	790
30054	300	5	0.4	680

*Other sizes are available on request



Properties

Properties	Value
Elongation	400 ~ 700%
Tensile Strength	25 MPa
Surface Resistivity	$10^9 - 10^{10}$ ohm/sq



X-BAND

Model	Count/kg
80104 (80x1x0.4mm)	1,500
100104 (100x1x0.4mm)	1,400
150154 (150x1.5x0.4mm)	650
200154 (200x1.5x0.4mm)	520
250154 (250x1.5x0.4mm)	370
300154 (300x1.5x0.4mm)	270

Tested by:



Substance	Standard	Result
LEAD [Pb]	0.2	<0.1
Arsenic [As]	0.2	<0.1
Chrome [Cr total]	1	<0.1
Chrome [Cr VI]	0.5	<0.1
Cobalt [Co]	1	<0.1
Nickel [NI]	1	<0.1
Mercury [Mg]	0.02	<0.01
Copper [Cu]	25	<0.1
Cadmium [Cd]	0.1	<0.01
Antimony [Sb]	30	<0.1

*Tested for 200+ harmful substances. Reports available on request

Color options



*Note that colors may vary to actual product
**More colors available on request