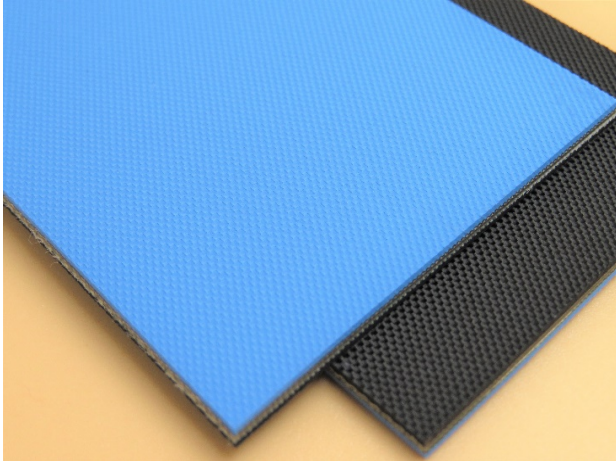


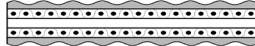
Technical Datasheet	PolyBelt™	Power Transmission and Conveyor Belt
	Belt type	M-350
		PB-025 Ver.3

Applications

- Right angle transfer / RAT
- Bookbinding machine
- Light duty transmission
- Light duty conveyor

Construction



<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="padding: 2px;">Top side</td><td style="padding: 2px;">Bottom side</td></tr> <tr><td style="padding: 2px;">NBR</td><td style="padding: 2px;">NBR</td></tr> <tr><td style="padding: 2px;">0.6mm</td><td style="padding: 2px;">0.6mm</td></tr> <tr><td style="padding: 2px;">Rough pattern</td><td style="padding: 2px;">Rough pattern</td></tr> <tr><td style="padding: 2px;">Blue</td><td style="padding: 2px;">Black</td></tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="padding: 2px;">Tension member</td><td style="padding: 2px;">Splice</td></tr> <tr><td style="padding: 2px;">Polyamide</td><td style="padding: 2px;">Skiver</td></tr> <tr><td style="padding: 2px;">Film</td><td style="padding: 2px;"></td></tr> <tr><td style="padding: 2px;">0.35mm</td><td style="padding: 2px;"></td></tr> </table>	Top side	Bottom side	NBR	NBR	0.6mm	0.6mm	Rough pattern	Rough pattern	Blue	Black	Tension member	Splice	Polyamide	Skiver	Film		0.35mm		<p>Construction </p>
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Please contact Nitta if you need other dimensions.

Regulatory compliance
 RoHS(2011/65/EC,
 (EU)2015/863)

Features

- Antistatic
- Superior abrasion resistance
- Superior oil resistance
- Roller bed
- Medium thickness rubber type

Dynamic properties

Standard elongation	2.0%
Tension after relaxation at 2.0%	5.2N/mm
Initial tension at 3.0%	15.6N/mm
Tension after relaxation at 3.0%	7.8N/mm
Operating temperature range	-20~80°C
Operating temperature range*	-20~80°C

*When under continuous use

Coefficient of friction

Top	vs. Steel	0.5~0.6
	vs. Paper	0.6~0.7
Bottom	vs. Steel	0.5~0.6
	vs. Paper	0.6~0.7
	vs. Lagged pulley	0.7~0.9
	vs. POM (resin)	0.5~0.7