

<b>Technical Datasheet</b>	SEB™	<b>Belt type</b>	<b>SE-A-WN-F</b>	SC-042 ver.1
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**Applications**

- Feeder belt

**Construction**



Ground side	Glossy side
Special rubber	Chloroprene rubber
White	White
Hardness 45 JIS.A	
Tension member	Splice
Polyester	Seamless
Cord	



**Dimensions**

Width	7~400mm
Length	400~1970mm <small>*Depending on mold size</small>
Standard thickness	8.0mm
Range of thickness	2~12mm
Weight	8.0 kg/m <sup>2</sup>

Please contact Nitta if you need other dimensions.

**Regulatory compliance**

RoHS(2011/65/EC,(EU)2015/863)  
 Food Sanitation Act (Japan)  
 FDA 21 CFR177.2600\*

\*The surface rubber meets the extraction limits

**Features**

- Antistatic
- High grip
- Cushioning property
- Keeps conveyed goods clean

**Properties**

**Dynamic properties**

Standard elongation	0.5%
Tension after relaxation at 0.5%	3.7N/mm
Operation temperature range	-20~60°C

**Minimum pulley diameter**

When of standard thickness	80mm
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\*Except for standard thickness, minimum pulley diameter is ten times the belt thickness.

**Tensile properties**

Tensile strength	58.8N/mm
Elongation at break	10%
Maximum allowable elongation	0.5~1.0%

**Coefficient of friction**

Ground side	vs. Paper	Approx.1.5
Glossy side	vs. Steel	0.2~0.4