

<b>Technical Datasheet</b>	SEB™	<b>Belt type</b>	
		<b>SE-F100-SBUK</b>	SF-006 ver.1

**Applications**

- Low-load transmission and conveyance
- Automatic ticket gate
- Ticket machine
- Brake belt for sheet-fed printing machine

**Construction**



Ground side	Fabric side
Millable urethane rubber	Polyester seamless fabric
Black	Gray
*Depending on application, both sides can be used.	
Tension member	Splice
Polyester	Seamless
Seamless fabric	

Construction 



**Dimensions**

Width	5~200mm
Length	96.5~1560mm
	*Depending on mold size
Standard thickness	0.8mm
Range of thickness	-
Weight	0.8 kg/m <sup>2</sup>

Please contact Nitta if you need other dimensions.

**Regulatory compliance**

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

**Features**

- Antistatic
- Abrasion resistance
- Oil resistance
- Easy to slide on fabric side

**Properties**

**Dynamic properties**

Standard elongation	2.0%
Tension after relaxation at 2.0%	3.9N/mm
Operation temperature range	-20~60°C

**Minimum pulley diameter**

When of standard thickness	10mm
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**Tensile properties**

Tensile strength	39.2N/mm
Elongation at break	13%
Maximum allowable elongation	1.0~3.0%

**Coefficient of friction**

Ground side	vs. Paper	0.4~0.8
Fabric side	vs. Steel	0.1~0.3