

	$SEB^{TM}$		
Technical Datasheet	Belt type	SE-G15-SBU	SF-024 ver.1

### **Applications**

- Low-torque/Precision transmission and conveyance
- Ticket machine
- Banknote conveyor

#### Construction



Impregnated side
Millable urethane rubber
Black

Ground side

Millable urethane rubber

Black

\*Depending on application, both sides can be used.

Tension member
Polyester

Splice Seamless

Seamless fabric

Construction .....



#### **Dimensions**

Width	
	3~200mm
Length	
	97~1562.5mm
	*Depending on mold size
Standard thickness	
	0.65mm
Range of thickness	
	-
Weight	
	0.7 kg/m²

Please contact Nitta if you need other dimensions.

# Regulatory compliance

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

#### **Features**

Antistatic Abrasion resistance Crack resistance Oil resistance

### **Properties**

Standard elongation	
	2.0%
Tension after relaxation at 2.0%	
	0.74N/mm
Operation temperature range	
	-20~60°C

## Minimum pulley diameter

When of standard thickness	
	6mm

## **Tensile properties**

Tensile strengtl	h	
		8.8N/mm
Elongation at b	reak	
		20%
Maximum allow	vable elongation	
		1.0~4.0%
Coefficient	of friction	
Impregnated si	de vs. Paper	
		0.3~0.6
Ground side	vs. Steel	
		0.4~0.8

#### NITTA CORPORATION