
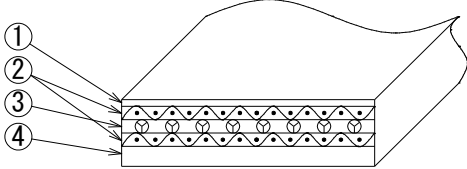


Technical Data Sheet		SEB™		
		Belt type	SE-A-PB	
Applications		<ul style="list-style-type: none"> <li>• Low torque, high speed transmission</li> <li>• Machine tools</li> <li>• Textile machines</li> <li>• Grinder</li> </ul>		
Item		Description		Remarks
Specification	Construction			<ul style="list-style-type: none"> <li>① Black nitrile rubber (Glossy surface)</li> <li>② Polyamide fabric</li> <li>③ Polyester cord</li> <li>④ Black nitrile rubber (Ground surface)</li> </ul>
	Antistatic	Yes		
Dimensions	Width	5 to 400 [mm]		
	Length	128 to 4525 [mm]		By molds
	Thickness	1.2 [mm]		
	Joint	Seamless		
Properties	Tensile strength	58.8 [N/mm]		Test speed: 10%/min.
	Elongation at break	10 [%]		Ambient condition: 23°C, 50%R.H.
	Standard elongation	0.5 to 1 [%]		
	Tension at 1 [%]	7.4 [N/mm]		Ambient condition: 23°C, 50%R.H.
	Minimum pulley dia.	15 [mm]		
	Operating temp.	-20 to +80 [°C]		
	Coefficient of friction	0.2 to 0.4(Steel) Glossy surface		Measurement condition: 7kPa, 1mm/s
		0.4 to 0.8(Steel) Ground surface		Ambient condition: 23°C, 50%R.H.
Mass	1.4 [kg/m <sup>2</sup> ]			
Features	<ul style="list-style-type: none"> <li>• Wear resistance</li> <li>• Oil resistance</li> </ul>			