
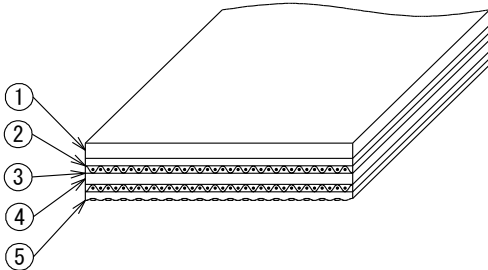


Technical Data Sheet		NITTA BELT POLY		
P-294		Belt type	LAS-350H-2	
Applications		Diaper and Napkin processing machine.		
Item		Description		Remarks
Specification	Construction			①Silicone (Mirror surface, White) ②NBR ③PA Fabric ④PA Film ⑤NBR (Textured Pattern, Blue)
Dimensions	Antistatic	Yes		
	Width	12 to 490 [mm]		
	Length	500 to 5,000 [mm]		
	Thickness	2.1 [mm]		
	Joint	Skived joint Adhesive Polybond A and E		
Properties	Tensile strength	105 [N/mm]		Test speed: 50mm/min
	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	2.6 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	30 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	Approx.0.7(PPC) (Silicone side) 0.5 to 0.6(Steel) (NBR side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	2.6 [kg/m <sup>2</sup> ]		
Features	<ul style="list-style-type: none"> <li>• High friction.</li> <li>• Releasable.</li> </ul>			

**NITTA CORPORATION**

**Industrial Products Div.**

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