
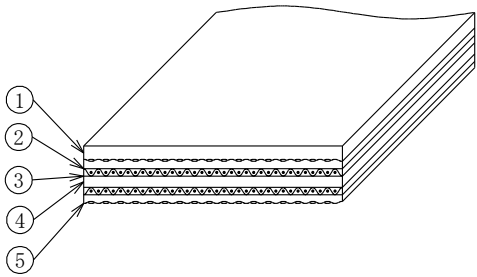


Technical Data Sheet P-251		NITTA BELT POLY		
		Belt type	LWS-350H	
Applications		Diaper and Napkin processing machine.		
Item	Description		Remarks	
Specification	Construction			①Silicone (White) ②NBR (White) ③PA Fabric ④PA Film ⑤NBR (Textured Pattern, White)
	Dimensions	Antistatic	Yes	
	Width	10 to 490 [mm]		
	Length	500 to 10,000 [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 ²]		
Features				