
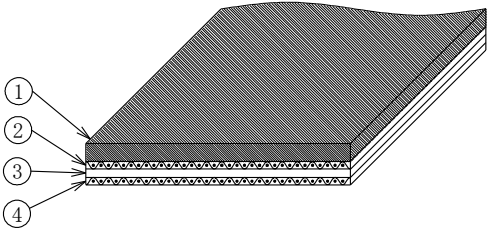


Technical Data Sheet		NITTA BELT POLY		
		Belt type	F-500-10J	
P-103		Applications		
Item	Description		Remarks	
Specification	Construction			① Jersey (Dark Blue) ② Sponge (Black) ③ PA Film ④ PA Fabric (Gray)
	Antistatic	No		
Dimensions	Width	20 to 300 [mm]		
	Length	1,000 to 105,000 [mm]		
	Thickness	Approx.10 [mm]		
	Joint	Skived joint		
	Tensile strength	150 [N/mm]		Test speed: 50mm/min
Properties	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	3.8 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	100 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	-		Measurement condition: 7kPa, 1mm/s
	Mass	0.2 to 0.25(Steel) (Fabric side)		Ambient condition: 23°C,50%R.H.
Features	2.8 [kg/m ²]			
	The surface is covered by dark blue jersey. The sponges are spliced every 1m.			