
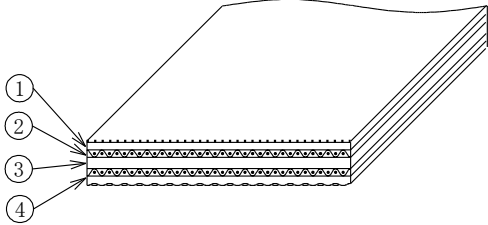


Technical Data Sheet		NITTA BELT POLY		
		Belt type	TFL-18S	
P-075				
Applications				
Item	Description	Remarks		
Specification	Construction			①NBR (Taffeta Structured, Dark Blue) ②PA Fabric ③PA Film ④NBR (Textured Pattern, Gray)
	Antistatic	Yes		
Dimensions	Width	20 to 325 [mm]		
	Length	800 to 105,000 [mm]		
	Thickness	3.35 [mm]		
	Joint	Skived joint Adhesive Polybond A and E		
	Tensile strength	680 [N/mm]		Test speed: 50mm/min
Properties	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	2 [%]		
	Tension at 2 [%]	34 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	175 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	0.5 to 0.6(Steel) (Dark Blue side) 0.5 to 0.6(Steel) (Gray side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	3.7 [kg/m ²]		
Features				

Industrial Products Div.