	Technical N	TTA BELT POLY	Ver.2016-02
Data Sheet P-028		M-1000	NITTA
Applications			
	Item	Description	Remarks
Specification	Construction	1) 2) 3) 2/4/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	①NBR (Textured Pattern, Blue) ②PA Fabric ③PA Film ④NBR (Textured Pattern, Black)
Dimensions	Antistatic	Yes	
	Width	6 to 325 [mm]	
	Length	500 to 105,000 [mm]	
	Thickness	3.0 [mm]	
	Joint	Skived joint	
	oon.	Adhesive Polybond A and E	
Properties	Tensile strength	300 [N/mm]	Test speed: 50mm/min
	Elongation at break	20 [%]	Ambient condition: 23°C,50%R.H.
	Standard elongation	2 [%]	
	Tension at 2 [%]	15 [N/mm]	Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	100 [mm]	
	Operating temp.	-20 to +80°C	
	Coefficient of	0.5 to 0.6(Steel) (Blue side)	Measurement condition: 7kPa, 1mm/s
	friction	0.5 to 0.6(Steel) (Black side)	Ambient condition: 23°C,50%R.H.
	Mass	3.3 [kg/m2]	
Features			
			Industrial Products Div