	Technical N	ITTA BELT POLY	Ver.2016-02
	Data Sheet	IRTA-350	NITTA
Applications		A paper conveying belt for printing machines.  Book making machines. Table supporting conveyer	
	Item	Description	Remarks
Specification	Construction	1 2 3 4	①NBR (Textured Pattern, Green) ②PA Fabric ③PA Film ④PA Fabric (Blue)
	Antistatic	Yes	
SU	Width	6 to 305 [mm]	
Dimensions	Length	300 to 105,000 [mm]	
	Thickness	1.15 [mm]	
	Joint	Skived joint Adhesive Polybond A	
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	0.5 to 0.6(Steel) (NBR side)	Measurement condition: 7kPa, 1mm/s
	friction	0.2 to 0.25(Steel) (Fabric side)	Ambient condition: 23°C,50%R.H.
	Mass	1.2 [kg/m2]	
Features			
			Industrial Products Div.