Applications    Section	Ver.2016-02		Technical NITTA BELT POLY		
Construction   Description   Remarks	ITTA	NIT		Data Sheet	
Construction  Co				Applications	
Construction  Textured Pattern, Blue)  (2) PA Fabric  (3) PA Film  (4) NBR  (Textured Pattern, Blace)  (Textured Pattern, Blace)  (4) PA Film  (5) NBR  (Textured Pattern, Blace)  (Textured Pattern, Blace)  (5) NBR  (Textured Pattern, Blace)  (6) NBR  (Textured Pattern, Blace)  (7) NBR  (Textured Pattern, Blace)  (8) NBR  (Textured Pattern, Blace)  (9) NBR  (10) NBR  (	arks	Remarks	Description	Item	
Width		(Textured Pattern, Blue) ②PA Fabric ③PA Film	2 3	Construction	Specification
Length   300 to 105,000 [mm]   Thickness   2.5 [mm]   Skived joint   Adhesive Polybond A and E     Tensile strength   150 [N/mm]   Test speed: 50mm/min   Elongation at break   20 [%]   Ambient condition: 23°C,50°C   Standard elongation   2 [%]   Tension at 2 [%]   Ambient condition: 23°C,50°C   Tension at 2 [%]   7.5 [N/mm]   Ambient condition: 23°C,50°C   Tension at 2 [%]   Tension at 2 [%]   Tension at 2 [%]   Minimum pulley dia.   50 [mm]   Test speed: 50mm/min   Ambient condition: 23°C,50°C   Tension at 2 [%]   Minimum pulley dia.   50 [mm]   Test speed: 50mm/min   Ambient condition: 23°C,50°C   Tension at 2 [%]   Minimum pulley dia.   50 [mm]   Test speed: 50mm/min   Ambient condition: 23°C,50°C   Tension at 2 [%]   Te			Yes	Antistatic	
Joint  Skived joint Adhesive Polybond A and E  Tensile strength  150 [N/mm]  Test speed: 50mm/min  Elongation at break 20 [%] Ambient condition: 23°C,50°  Standard elongation Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp. Coefficient of friction 0.5 to 0.6(Steel) (Blue side) Mass  2.7 [kg/m2]			6 to 325 [mm]	Width	SI
Joint  Skived joint Adhesive Polybond A and E  Tensile strength  150 [N/mm]  Test speed: 50mm/min  Elongation at break 20 [%] Ambient condition: 23°C,50°  Standard elongation Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp. Coefficient of friction 0.5 to 0.6(Steel) (Blue side) Mass  2.7 [kg/m2]			300 to 105,000 [mm]	Length	nsior
Joint  Skived joint Adhesive Polybond A and E  Tensile strength  150 [N/mm]  Test speed: 50mm/min  Elongation at break 20 [%] Ambient condition: 23°C,50°  Standard elongation Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp. Coefficient of friction 0.5 to 0.6(Steel) (Blue side) Mass  2.7 [kg/m2]			2.5 [mm]	Thickness	imer
Adhesive Polybond A and E  Tensile strength  Elongation at break  Standard elongation  Tension at 2 [%]  Tension at 2 [%]  Minimum pulley dia.  Operating temp.  Coefficient of friction  Mass  Adhesive Polybond A and E  150 [N/mm]  Test speed: 50mm/min  Ambient condition: 23°C,50°  Ambient condition: 23°C,50°  Tension at 2 [%]  7.5 [N/mm]  Ambient condition: 23°C,50°  Measurement condition: 7kf  friction  0.5 to 0.6(Steel) (Blue side)  Mass  2.7 [kg/m2]			Skived joint	Joint	
Elongation at break  20 [%]  Ambient condition: 23°C,50°C  Standard elongation  7.5 [N/mm]  Ambient condition: 23°C,50°C  Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp.  Coefficient of friction  0.5 to 0.6(Steel) (Blue side)  Measurement condition: 7kF  Ambient condition: 7kF  Measurement condition: 23°C,50°C  Ambient condition: 7kF  O.5 to 0.6(Steel) (Black side)  Ambient condition: 23°C,50°C  Ambient condition: 23°C,50°C  2.7 [kg/m2]			Adhesive Polybond A and E		
Standard elongation  2 [%]  Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp.  Coefficient of 0.5 to 0.6(Steel) (Blue side)  friction 0.5 to 0.6(Steel) (Black side)  Mass  2 [%]  Ambient condition: 23°C,50°  Measurement condition: 7kf  priction 0.5 to 0.6(Steel) (Black side)  Ambient condition: 23°C,50°  Ambient condition: 23°C,50°	1	Test speed: 50mm/min	150 [N/mm]	Tensile strength	
Tension at 2 [%]  Minimum pulley dia.  50 [mm]  Operating temp.  Coefficient of 0.5 to 0.6(Steel) (Blue side)  Mass  2.7 [kg/m2]  Ambient condition: 23°C,50°C  Measurement condition: 7kF  Ambient condition: 23°C,50°C  Measurement condition: 23°C,50°C  Ambient condition: 23°C,50°C  2.7 [kg/m2]	C,50%R.H.	Ambient condition: 23°C,50%F	20 [%]	Elongation at break	
Minimum pulley dia.  50 [mm]  Operating temp.  Coefficient of 0.5 to 0.6(Steel) (Blue side) Measurement condition: 7kF friction 0.5 to 0.6(Steel) (Black side) Ambient condition: 23°C,50°C Mass 2.7 [kg/m2]			2 [%]	Standard elongation	
Operating temp.  Coefficient of  friction  O.5 to 0.6(Steel) (Blue side)  Measurement condition: 7kF  Mass  2.7 [kg/m2]	C,50%R.H.	Ambient condition: 23°C,50%F	7.5 [N/mm]	Tension at 2 [%]	S
Operating temp.  Coefficient of  0.5 to 0.6(Steel) (Blue side)  Measurement condition: 7kF  friction  0.5 to 0.6(Steel) (Black side)  Ambient condition: 23°C,50°  Mass  2.7 [kg/m2]			50 [mm]	Minimum pulley dia.	ropertie
friction 0.5 to 0.6(Steel) (Black side) Ambient condition: 23°C,50° Mass 2.7 [kg/m2]			-20 to +80°C	Operating temp.	ш
Mass 2.7 [kg/m2]	n: 7kPa, 1mm/s	Measurement condition: 7kPa,	0.5 to 0.6(Steel) (Blue side)	Coefficient of	
	C,50%R.H.	Ambient condition: 23°C,50%F	0.5 to 0.6(Steel) (Black side)	friction	
eatures			2.7 [kg/m2]	Mass	
					Features