

# Datasheet Conveyor Belt



## NITTA CORPORATION OF HOLLAND

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- **NITTA BELT TYPE:**  
**1 NFP 02/W**
- **Nitta Japan code:**



**Construction:** 1 ply polyester, non-rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	PU	-	Impregnated fabric	
<b>Thickness:</b>	0,2	-	-	<b>mm (approx.)</b>
<b>Colour:</b>	White	Not applicable	-	
<b>Hardness:</b>	92 Shore A	-	-	
<b>Profile:</b>	-	-	-	

**Total thickness:** 0,9 **mm (approx.)**  
**Weight:** 1 **kg/m<sup>2</sup> (approx.)**  
**Max. width:** 3000 **mm**  
**Belt support:** Sliderbed (Rollers), Flat/trough

**Rating at 1% elongation:** 9 **N/mm**  
**Advised pretension:** 2 - 4 **N/mm**  
**Maximum allowable tension:** 10 **N/mm**  
**Temperature range:** -20 **to** +80 **°C**

**Minimum pulley diameters:**  
**Flexing:** 10 **mm**  
**Backflexing:** 15 **mm**

**Special approval:** FDA, 10/2011/EC + amendments

**Applications:** Light duty conveyor belt in the food industry  
 Curved conveyors  
 Oil and grease resistant

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Data are valid at 15°C. Due to constant developments, Nitta reserves the right to make changes without prior notice. This issue succeeds all previous ones. Visit our website: www.nittacorporation.com