

# Datasheet Conveyor Belt



**NITTA CORPORATION  
OF HOLLAND**

Berenkoog 25  
1822 BH Alkmaar  
The Netherlands

T: +31 (0)72 562 22 34  
F: +31 (0)72 561 32 38

E: sales@nitta.nl  
www.nittacorporation.com

- **NITTA BELT TYPE:**  
**2 LRFP 10/W IM**
- **Nitta Japan code:**



**Construction:** 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	PU	PU	Impregnated fabric	
<b>Thickness:</b>	1		-	<b>mm (approx.)</b>
<b>Colour:</b>	White	White	-	
<b>Hardness:</b>	92 Shore A		-	
<b>Profile:</b>	-		-	

**Total thickness:** 2,4 **mm (approx.)**  
**Weight:** 2,9 **kg/m<sup>2</sup> (approx.)**  
**Max. width:** 3000 **mm**  
**Belt support:** Sliderbed (Rollers), Flat

**Rating at 1% elongation:** 9 **N/mm**  
**Advised pretension:** 4 - 7 **N/mm**  
**Maximum allowable tension:** 12 **N/mm**  
**Temperature range:** -10 **to** +80 **°C**

**Minimum pulley diameters:**  
**Flexing:** 80 **mm**  
**Backflexing:** 180 **mm**

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

**Applications:** Conveying of meat, fish and poultry products  
 Conveyor belt for the food industry  
 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