

# Datasheet Conveyor Belt



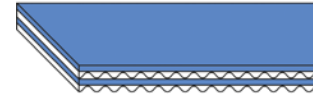
## NITTA CORPORATION OF HOLLAND

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 LRAFP 02/W2 IM M 1,4**
- **Nitta Japan code:**



**Construction:** 2 plies polyester, rigid, antistatic

	TOP COVER	INNER LAYER	BOTTOM SIDE
<b>Material:</b>	PU	PU	Impregnated antistatic fabric
<b>Thickness:</b>	0,2		- mm (approx.)
<b>Colour:</b>	White	White	-
<b>Hardness:</b>	87 Shore A		-
<b>Profile:</b>	matt		-

<b>Total thickness:</b>	1,4	mm (approx.)
<b>Weight:</b>	1,5	kg/m <sup>2</sup> (approx.)
<b>Max. width:</b>	2000	mm
<b>Belt support:</b>	Sliderbed (Rollers), Flat	

<b>Rating at 1% elongation:</b>	9	N/mm
<b>Advised pretension:</b>	4 - 6	N/mm
<b>Maximum allowable tension:</b>	12	N/mm
<b>Temperature range:</b>	-20 to +80	°C

<b>Minimum pulley diameters:</b>		
<b>Flexing:</b>	6	mm
<b>Backflexing:</b>	20	mm

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

**Applications:**

- Conveyor belt for the food industry
- Accumulation belt
- Conveyor belt in bakeries
- Cooling belt in bakeries
- 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