

# Datasheet Conveyor Belt

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- **NITTA BELT TYPE:**  
**1 LRAFP 02/W2 MP**
- **Nitta Japan code:**  
WUMP-8A



**Construction:** 1 ply polyester, rigid, antistatic

	TOP COVER	INNER LAYER	BOTTOM SIDE
<b>Material:</b>	PU	-	Impregnated antistatic fabric
<b>Thickness:</b>	0,2	-	mm (approx.)
<b>Colour:</b>	White	Not applicable	-
<b>Hardness:</b>	87 Shore A	-	-
<b>Profile:</b>	MP	-	-

<b>Total thickness:</b>	0,9	mm (approx.)
<b>Weight:</b>	0,9	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>	4	N/mm
<b>Advised pretension:</b>	2 - 3	N/mm
<b>Maximum allowable tension:</b>	6	N/mm
<b>Temperature range:</b>	-20 to +80	°C

<b>Minimum pulley diameters:</b>		
<b>Flexing:</b>	10	mm
<b>Backflexing:</b>	15	mm

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

**Applications:** Cooling tunnels for chocolate  
Exclusively for M&M Mars factories  
Oil and grease resistant