

Datasheet Conveyor Belt

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- **NITTA BELT TYPE:**
1 LRFP 02/W2 IM M
- **Nitta Japan code:**



Construction: 1 ply polyester, rigid

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

Total thickness:	0,7	mm (approx.)
Weight:	0,8	kg/m² (approx.)
Max. width:	2000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	4	N/mm
Advised pretension:	2 - 3	N/mm
Maximum allowable tension:	6	N/mm
Temperature range:	-20 to +80	°C

Minimum pulley diameters:		
Flexing:	6 - 8	mm
Backflexing:	15	mm

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

Applications:

- Light duty conveyor belt in the food industry
- Dough handling in bakeries
- Cooling tunnels for chocolate
- Oil and grease resistant