

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRFP 02/W2 IM M 1,4
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid

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

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

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

Minimum pulley diameters:		
Flexing:	6 - 10	mm
Backflexing:	20	mm

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

Applications:
 Conveyor belt for the food industry
 Cooling belt in bakeries
 Conveyor 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