

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRAFP 02/G2 IM M 1.4
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid, antistatic

	TOP COVER	INNER LAYER	BOTTOM SIDE
Material:	PU	PU	Impregnated antistatic fabric
Thickness:	0,2		- mm (approx.)
Colour:	Dark green	Green	-
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:

- General purpose conveying
- Packaging machines
- Accumulation belt
- Oil and grease resistant

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