

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 LRAFP SIL B IM
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid, antistatic

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	Silicone	PU	Impregnated fabric	
Thickness:	0,15		-	mm (approx.)
Colour:	Blue	Blue	-	
Hardness:	30 Shore A		-	
Profile:	-		-	

Total thickness:	1,2	mm (approx.)
Weight:	1,5	kg/m² (approx.)
Max. width:	2000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	9	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	12	N/mm
Temperature range:	-10 to +80	°C

Minimum pulley diameters:		
Flexing:	8 - 10	mm
Backflexing:	50	mm

Special approval: FDA, EC 1935/2004

Applications:

- Conveyor belt for the food industry
- Excellent release of sticky products
- Oil and grease resistant
- Blue colour makes possible product contamination visible
- lamination and folding in diapers production

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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