

Datasheet Conveyor Belt



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



Construction:	1 ply polyester, rigid
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	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PU	-	Impregnated fabric	
Thickness:	0,2		-	mm (approx.)
Colour:	White	Not applicable	-	
Hardness:	87 Shore A		-	
Profile:	LSQ		-	

Total thickness:	0,9	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:	8 - 10	mm
Backflexing:	20	mm

Special approval:	FDA, 10/2011/EC + amendments
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Applications:	Light duty conveyor belt in the food industry Dough handling in bakeries Cooling tunnels for chocolate 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