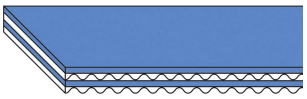
Datasheet
Conveyor Belt

Invention & Innovation
NITTA
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NITTA BELT TYPE: **2 LRFP 02/LB2 IM SQPR**
Nitta Japan code:

BELT NO.: **1337**



Construction:	2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE
Material:	PU	PU	Impregnated fabric
Thickness approx.:	0,25 mm 0,010 inch		- mm - inch
Colour:	Blue	Blue	-
Hardness:	87 Shore A		-
Profile:	SQPR Square		-

Total thickness approx.:	2,05	mm	0,081		inch
Weight approx.:	1,9	kg/m2	0,38		lbf/ft2
Max. width:	3000	mm	118,11		inch
Belt support:	Sliderbed (Rollers), Flat				
Rating at 1% elongation:	9	N/mm	51		lbf/inch
Advised pretension:	4 - 7	N/mm	22	to 39	lbf/inch
Maximum allowable tension:	12	N/mm	68		lbf/inch
Temperature range:	-10 to +80	°C	14	to 176	°F
Minimum pulley diameters:					
Flexing:	15	mm	0,590		inch
Backflexing:	50	mm	1,96		inch

Special approval: FDA, EU10/2011, Flame retardant: UL94HB
Flame retardant: yes **Whisper bottom side:** no **Extra Rigid:** no
Coefficient of friction to steel: 0,15

Applications:
Blue colour makes potential product contamination visible
Conveyor belt for the food industry
Excellent release of dough 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