

Datasheet Conveyor Belt



NITTA CORPORATION OF HOLLAND

Berenkoog 25
1822 BH Alkmaar
The Netherlands

T: +31 (0)72 562 22 34
F: +31 (0)72 561 32 38

E: sales@nitta.nl
www.nittacorporation.com

- **NITTA BELT TYPE:**
1 LRFP 02/LB2 IM M
- **Nitta Japan code:**



Construction: 1 ply polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PU	-	Impregnated fabric	
Thickness:	0,2		-	mm (approx.)
Colour:	Blue	Not applicable	-	
Hardness:	87 Shore A		-	
Profile:	matt		-	

Total thickness: 0,7 **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: 6 - 8 **mm**
Backflexing: 15 **mm**

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

Applications: Light duty conveyor belt in the food industry
 Dough handling in bakeries
 Cooling tunnels for chocolate
 Oil and grease resistant
 Blue colour makes possible product contamination visible

Date of issue 13-06-2014-1

Your Partner In Belting Solutions

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