

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:**
2 LR 3704
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,4		0,5	mm (approx.)
Colour:	Blue	Blue	Blue	
Hardness:	65 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness:	2,8	mm (approx.)
Weight:	3,2	kg/m ² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat	

Rating at 1% elongation:	8	N/mm
Advised pretension:	4 - 7	N/mm
Maximum allowable tension:	17	N/mm
Temperature range:	-10 to +90	°C

Minimum pulley diameters:		
Flexing:	50	mm
Backflexing:	75	mm

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

Applications:

- Conveyor belt for the food industry
- Cutting belt on dough production lines
- Conveying of fried and non-fried potato chips
- Oil and grease resistant
- Blue colour makes possible product contamination visible

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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