

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 21
- **Nitta Japan code:**



Construction: 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,7		0,55	mm (approx.)
Colour:	Green	Green	Green	
Hardness:	80 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness: 3 mm (approx.)
Weight: 3,5 kg/m² (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 +80 °C

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

Special approval: Not applicable

Applications:
 Agricultural and horticultural industry
 Grape harvesting machines
 Bean picking and other harvesting machines
 Sowing and planting machines
 General purpose conveying

Date of issue 11-12-2014-2

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