

Datasheet Conveyor Belt



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- **NITTA BELT TYPE:**
2 N 21
- **Nitta Japan code:**



Construction: 2 plies polyester, non-rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	PVC	
Thickness:	0,7		0,5	mm (approx.)
Colour:	Green	Green	Green	
Hardness:	80 Shore A		90 Shore A	
Profile:	-		SQPR	

Total thickness: 3,2 **mm (approx.)**
Weight: 3,6 **kg/m² (approx.)**
Max. width: 3000 **mm**
Belt support: Sliderbed (Rollers), Flat/trough

Rating at 1% elongation: 12 **N/mm**
Advised pretension: 4 - 7 **N/mm**
Maximum allowable tension: 22 **N/mm**
Temperature range: -10 **to** +80 **°C**

Minimum pulley diameters:
Flexing: 50 **mm**
Backflexing: 80 **mm**

Special approval: Not applicable

Applications: Universal conveyor belt for general applications
 Agricultural and horticultural industry
 Conveying of tobacco and tea
 Packaging machines

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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