

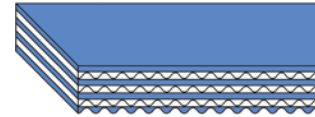
Datasheet Conveyor Belt

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



Construction:	3 plies polyester, non-rigid
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	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:	4,3	mm (approx.)
Weight:	4,9	kg/m² (approx.)
Max. width:	3000	mm
Belt support:	Sliderbed (Rollers), Flat/trough	

Rating at 1% elongation:	18	N/mm
Advised pretension:	7 - 12	N/mm
Maximum allowable tension:	35	N/mm
Temperature range:	-10 to +80	°C

Minimum pulley diameters:		
Flexing:	100	mm
Backflexing:	150	mm

Special approval:	Not applicable
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Applications:	<p>Heavy duty applications</p> <p>Agricultural and horticultural industry</p> <p>General purpose conveying</p> <p>Conveying of tobacco and tea</p> <p>For conveying of bulk materials</p>
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