

Datasheet Conveyor Belt



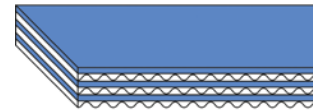
**NITTA CORPORATION
OF HOLLAND**

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:**
3 RF 282
- **Nitta Japan code:**



Construction: 3 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
Material:	PVC	PVC	Fabric	
Thickness:	2			mm (approx.)
Colour:	Nitta colour	Nitta colour		
Hardness:	85 Shore A			
Profile:	-			

Total thickness:	4,9		mm (approx.)
Weight:	6		kg/m ² (approx.)
Max. width:	3000		mm
Belt support:	Sliderbed (Rollers), Flat		
Rating at 1% elongation:	15		N/mm
Advised pretension:	5 - 8		N/mm
Maximum allowable tension:	29		N/mm
Temperature range:	-10	to +90	°C
Minimum pulley diameters:			
Flexing:	120		mm
Backflexing:	275		mm

Special approval: Not applicable

Applications:

- Heavy duty applications
- General purpose conveying
- Swanneck conveyors
- For applications in the tile and brick industry
- Oil and grease resistant

Date of issue 14-04-2014-1