

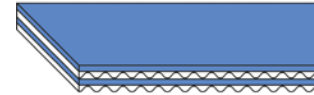
# Datasheet Conveyor Belt

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 LRF 271**
- **Nitta Japan code:**



**Construction:** 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	PVC	PVC	Fabric	
<b>Thickness:</b>	0,7		-	<b>mm (approx.)</b>
<b>Colour:</b>	Nitta colour	Nitta colour	-	
<b>Hardness:</b>	80 Shore A		-	
<b>Profile:</b>	-		-	

<b>Total thickness:</b>	2,4	<b>mm (approx.)</b>
<b>Weight:</b>	2,8	<b>kg/m<sup>2</sup> (approx.)</b>
<b>Max. width:</b>	3000	<b>mm</b>
<b>Belt support:</b>	Sliderbed (Rollers), Flat	

<b>Rating at 1% elongation:</b>	8	<b>N/mm</b>
<b>Advised pretension:</b>	4 - 7	<b>N/mm</b>
<b>Maximum allowable tension:</b>	17	<b>N/mm</b>
<b>Temperature range:</b>	-10 to +80	<b>°C</b>

<b>Minimum pulley diameters:</b>		
<b>Flexing:</b>	40	<b>mm</b>
<b>Backflexing:</b>	60	<b>mm</b>

**Special approval:** Not applicable

**Applications:**

- General purpose conveying
- Conveying fruit and vegetables
- Conveying of boxes in packaging lines