

# Datasheet Conveyor Belt

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- **NITTA BELT TYPE:**  
**2 RF 72 FB IM**
- **Nitta Japan code:**



**Construction:** 2 plies polyester, rigid

	TOP COVER	INNER LAYER	BOTTOM SIDE	
<b>Material:</b>	PVC	PVC	Impregnated fabric	
<b>Thickness:</b>	2		-	<b>mm (approx.)</b>
<b>Colour:</b>	White	White	-	
<b>Hardness:</b>	55 Shore A		-	
<b>Profile:</b>	FB		-	

**Total thickness:** 5 **mm (approx.)**  
**Weight:** 4,7 **kg/m<sup>2</sup> (approx.)**  
**Max. width:** 1000 **mm**  
**Belt support:** Sliderbed (Rollers), Flat

**Rating at 1% elongation:** 10 **N/mm**  
**Advised pretension:** 4 - 7 **N/mm**  
**Maximum allowable tension:** 20 **N/mm**  
**Temperature range:** -10 **to** +90 **°C**

**Minimum pulley diameters:**  
**Flexing:** 60 **mm**  
**Backflexing:** 140 **mm**

**Special approval:** FDA, 10/2011/EC + amendments

**Applications:** Conveyor belt for the food industry  
 Conveying of meat, fish and poultry products  
 Oil and grease resistant