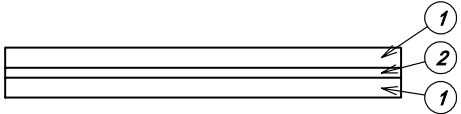


Technical Data Sheet		Belt type	NLG		NITTA CORPORATION			
O-006			LGFE-12DK		10-Aug-12			
Main uses								
No.	Item	Description			Remarks			
1	Specification	Construction				Polyester nonwoven fabric (green) Polyester fabric		
		Antistatic	No					
2	Dimensions	Width	10 to 2000 mm					
		Length	0.7 to 100 m					
		Thickness	5.5 mm					
		Joint	Skiver joint					
3	Properties	Tensile strength	120 N/mm			Test speed	50mm/min	
		Elongation at break	15 %			Ambient condition	23 ,50%	
		Standard elongation	0.5 %					
		Tension at 1%	10 N/mm			Ambient condition	23 ,50%	
		Minimum pulley diameter	100 mm					
		Temperature range	-20 to +80					
		Coefficient of friction	Top surface :	0.3 to 0.35	(Against stainless)		Ambient condition 23 ,50%	
			Underside :	0.3 to 0.35	(Against stainless)			
Mass	3.4 kg/m ²							
4	Features							