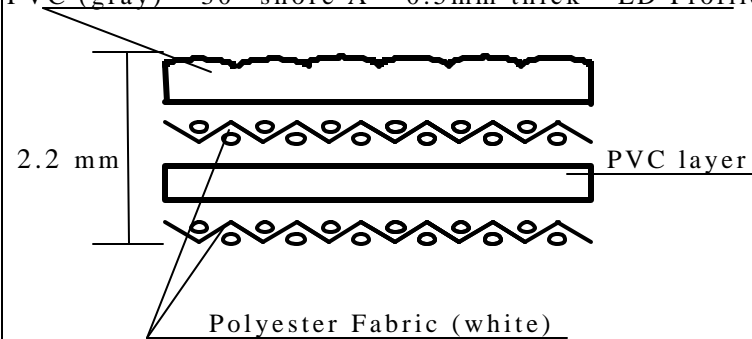


Technical Sheet		<b>GYLD-12AK</b>		NITTA CORPORATION	
C-026		(GYLD-12A/LRE)		11/11/96	
ITEM		DESCRIPTION			
<b>Belt Specs</b>	Structure	PVC (gray) - 30° shore A - 0.5mm thick - LD Profile  2.2 mm PVC layer Polyester Fabric (white)			
	Anti-Static	NO			
<b>Manuf. Standard</b>	Size	Width: 2000 mm	78 in		
		Length: 100 m	328 ft		
<b>Belt Properties</b>	Tensile Strength	80 N/mm	457 lbs/in		
	Elongation at Break	12 %			
	Standard Tension	0.5 %			
	Working Load at 1%	8 N/mm	46 lbs/in		
	Min. Pulley Diameter	Finger Joint : 30 mm	1.18 in		
		Skiver Joint : 50 mm	2.0 in		
	Temperature Range	Continuously: -10 to +70 °C	14 to 158 °F		
		Periodically : -20 to +100 °C	-4 to 212 °F		
	Coefficient of Friction (Steel)	top: over 1.0			
bottom: 0.2 to 0.25					
Weight	2.5 kg/m <sup>2</sup>	0.51 lbs/ft <sup>2</sup>			
Special Properties	Incline Belt				

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