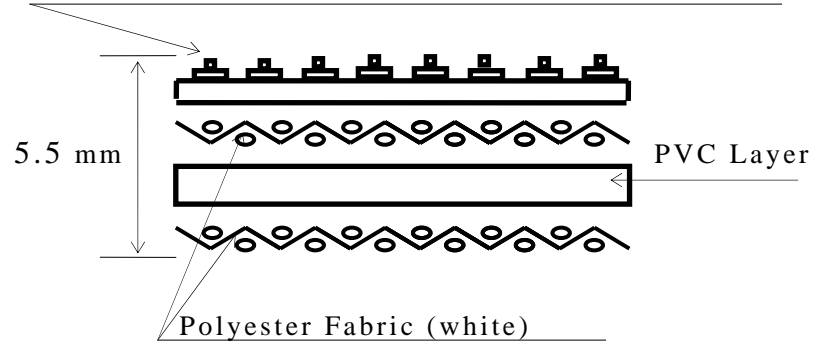


Technical Sheet		VRT-14A		Nitta Corp. of America		
C-035K				5-Jan-04		
ITEM		DESCRIPTION				
Belt Specs	Structure	PVC (green) -55° shore A - 2.1mm thick - RT Profile 				
	Anti-Static	YES				
Manuf. Standard	Size	Width: 2000 mm	78 in			
		Length: 100 m	328 ft			
Belt Properties	Tensile Strength	80 N/mm	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 :	60 mm	2.36 in		
		Skiver Joint :	80 mm	3.15 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	4.4 kg/m <sup>2</sup>	0.90 lbs/ft <sup>2</sup>				
Special Properties	Incline Belt					

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