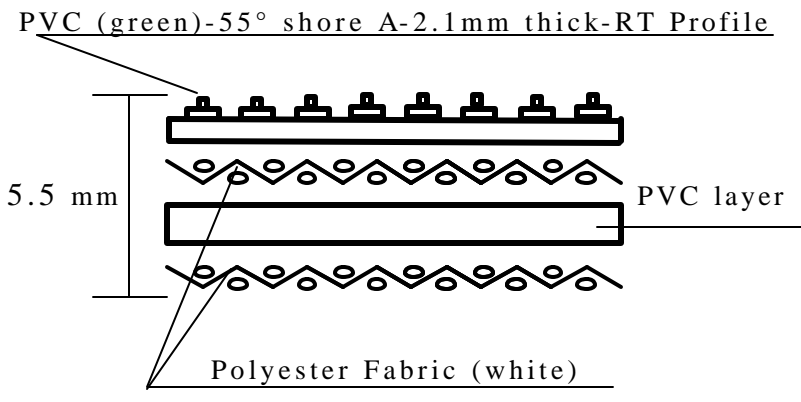


Technical Sheet		VRT-20A		Nitta Corp. of America	
C-021				5-Jan-04	
ITEM		DESCRIPTION			
Belt Specs	Structure	PVC (green)-55° shore A-2.1mm thick-RT Profile 			
	Anti-Static	YES			
Manuf. Standard	Size	Width: 2000 mm	78 in		
		Length: 100 m	328 ft		
Belt Properties	Tensile Strength	140 N/mm	800 lbs/in		
	Elongation at Break	10 %			
	Standard Tension	0.5 %			
	Working Load at 1%	12 N/mm	69 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	4.5 kg/m ²	0.92 lbs/ft ²			
Special Properties	Incline Belt				

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