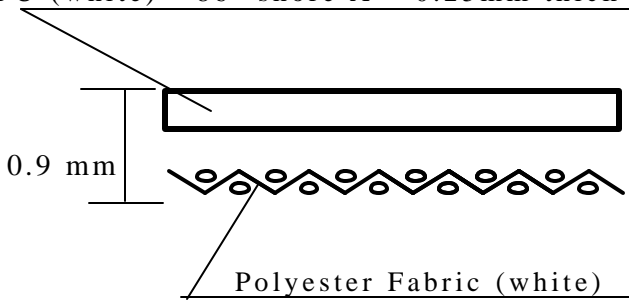


Technical Sheet		WUMP-8A		Nitta Corp. of America		
U-075K				12/9/96		
ITEM		DESCRIPTION				
<b>Belt Specs</b>	Structure	PU (white) - 86° shore A - 0.25mm thick - MP profile 				
	Anti-Static	YES				
<b>Manuf. Standard</b>	Size	Width:	2000 mm	78 in		
		Length:	100 m	328 ft		
<b>Belt Properties</b>	Tensile Strength	55 N/mm		314 lbs/in		
	Elongation at Break	12 %				
	Standard Tension	0.5 %				
	Working Load at 1%	5 N/mm		29 lbs/in		
	Min. Pulley Diameter	Finger Joint :	15 mm	0.59 in		
		Skiver Joint :	20 mm	0.79 in		
	Temperature Range	Continuously:	-10 to +80 °C		14 to 176 °F	
		Periodically :	-20 to +100 °C		-4 to 212 °F	
	Coefficient of Friction (Steel)	top:	0.6 to 0.7			
		bottom:	0.2 to 0.25			
Weight	0.8 kg/m <sup>2</sup>		0.16 lbs/ft <sup>2</sup>			
Special Properties	FDA Approved / 3R (0.12" radius) nosebar possible					

Phone: (800) 221-3689

www.nitta.com

Fax: (770) 623-1398