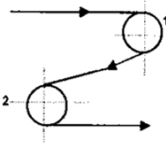


**DATA SHEET**  
**POLYMAX 1M12W FDA**

UPDATED: MAY 2012

CONSTRUCTION			DATA		
<b>TOP COVER</b>	Material	PVC	<b>HARDNESS</b>	Top cover	65 SHORE A
	Cover structure	SMOOTH		Bottom cover	90 SHORE A
	Colour	WHITE	<b>ANTISTATIC PROPERTIES</b> NO		
<b>INTERMED. LAYER</b>	Material	-	<b>TEMPERATURE RANGE</b>		
	Colour	-			
<b>BOTTOM COVER</b>	Material	PVC	<b>PULLEY-DIAMETER</b>		
	Cover	NP (NEG.PYRAMID)			
	Colour	WHITE			
<b>UPPER FABRIC</b>	Warp	-		<u>1: Normal flex</u>	
	Weft	-		min Ø =	35 [mm]
<b>INTERMED.FABRIC</b>	Warp	-	<u>2: Back flex</u>		
	Weft	-	min Ø =	50 [mm]	
<b>BOTTOM FABRIC</b>	Warp	POLYESTER	<b>WORKING TENSION (NOM.)</b> 12 [N/mm]		
	Weft	POLYESTER/MONOFIL	<b>PULL FOR ELONGATION 1%</b> 8 +/-0.5 [N/mm]		
<b>TOP COVER THICKNESS</b>	0.60 [mm]		<b>WEIGHT</b> 1.80 [Kg/m2]		
<b>BOTTOM COVER THICKNESS</b>	0.50 [mm]		<b>COEF.FRICTION (STEEL)</b> 0.30 +/-0.1		
<b>TOTAL THICKNESS</b>	1.70 [mm]		<b>APPROVAL</b> USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.		

ADDITIONAL INFORMATION		
<b>SPECIAL FEATURES</b>		
<b>APPLICATIONS</b>	FOOD INDUSTRY WRAPPED/UNWRAPPED FOOD LIGHT WEIGHT TRANSPORT (COOKIES, CRACKERS, WAFFELS, CANDY ECT.)	
<b>JOINING METHODS</b>	SINGLE FINGER SPLICING MECHANICAL SPLICING	
		
		