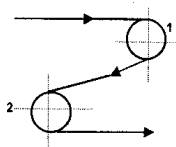


# DATA SHEET

## POLYMAX 2T24W FDA SMOOTH AS CT FL

UPDATED: MAY 2012

CONSTRUCTION			DATA		
<b>TOP COVER</b>	Material	PVC FL AS	<b>HARDNESS</b>	Top cover	80 SHORE A
	Cover structure	SMOOTH		Bottom cover	80 SHORE A
	Colour	WHITE		<b>ANTISTATIC PROPERTIES</b> YES	
<b>INTERMED. LAYER</b>	Material	PVC FL AS	<b>TEMPERATURE RANGE</b>	Min.	-10 ° C
	Colour	WHITE		Max.	70 ° C
<b>BOTTOM COVER</b>	Material	PVC FL AS	<b>PULLEY-DIAMETER</b>		
	Cover	SMOOTH		<u>1: Normal flex</u>	
	Colour	WHITE		min Ø = 150 [mm]	
		<u>2: Back flex</u>		min Ø = 200 [mm]	
<b>UPPER FABRIC</b>	Warp	POLYESTER/CARBON	<b>WORKING TENSION (NOM.)</b> 24 [N/mm]		
	Weft	POLYESTER	<b>PULL FOR ELONGATION 1%</b> 15 +/-0.5 [N/mm]		
<b>INTERMED.FABRIC</b>	Warp	-	<b>WEIGHT</b> 6.10 [Kg/m <sup>2</sup> ]		
	Weft	-	<b>COEF.FRICTION (STEEL)</b> 0.74 +/-0.1		
<b>BOTTOM FABRIC</b>	Warp	POLYESTER/CARBON	<b>APPROVAL</b> USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.		
	Weft	POLYESTER			
<b>TOP COVER THICKNESS</b>		2.00 [mm]			
<b>BOTTOM COVER THICKNESS</b>		1.00 [mm]			
<b>TOTAL THICKNESS</b>		5.00 [mm]			

ADDITIONAL INFORMATION	
<b>SPECIAL FEATURES</b>	HIGH ANTISTATIC VALUES (SPECIAL PVC/CARBON THREADS) FLAME RESISTANT REDUCED OIL AND GREASE RESISTANCE EASY TO CLEAN DUE TO SMOOTH BOTTOM COVER
<b>APPLICATIONS</b>	SUGAR INDUSTRY METAL PROCESSING INDUSTRY STAMPING (ROLLERS)
<b>JOINING METHODS</b>	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING