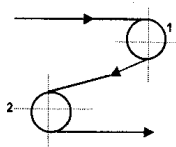


# DATA SHEET

## POLYMAX 2T24W FDA

UPDATED: MAY 2012

<b>CONSTRUCTION</b>			<b>DATA</b>			
<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	PVC	<b>TEMPERATURE RANGE</b>	Min.	-10 ° C	
	Colour	WHITE		Max.	90 ° C	
<b>BOTTOM COVER</b>	Material	PVC HARD	<b>PULLEY-DIAMETER</b>			
	Cover	NEGATIVE PYRAMID		<u>1: Normal flex</u>		
	Colour	WHITE		min Ø =	50 [mm]	
Warp	POLYESTER	<u>2: Back flex</u>		min Ø =	80 [mm]	
Weft	POLYESTER	<b>WORKING TENSION (NOM.)</b>				24 [N/mm]
<b>INTERMED.FABRIC</b>	Warp	-	<b>PULL FOR ELONGATION 1%</b>			15 +/-0.5 [N/mm]
	Weft	-	<b>WEIGHT</b>			3.45 [Kg/m <sup>2</sup> ]
<b>BOTTOM FABRIC</b>	Warp	POLYESTER	<b>COEF.FRICTION (STEEL)</b>			0.28 +/-0.5
	Weft	POLYESTER	<b>APPROVAL</b>			USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.
<b>TOP COVER THICKNESS</b>		0.70 [mm]				
<b>BOTTOM COVER THICKNESS</b>		0.70 [mm]				
<b>TOTAL THICKNESS</b>		3.10 [mm]				

<b>ADDITIONAL INFORMATION</b>	
<b>SPECIAL FEATURES</b>	TROUGH AND CURVE BELT
<b>APPLICATIONS</b>	FOOD INDUSTRY IN GENEREL FISHING INDUSTRY POULTRY SLAUGHTERHOUSES BAKERIES DAIRYWORKS FRUITS AND VEGETABLES
<b>JOINING METHODS</b>	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING

