

DATA SHEET

POLYMAX 2M24W FDA

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	PVC	HARDNESS
	Cover structure	SMOOTH	
	Colour	WHITE	Bottom cover 90 SHORE A
INTERMED. LAYER	Material	PVC	ANTISTATIC PROPERTIES
	Colour	WHITE	NO
BOTTOM COVER	Material	PVC - HARD	TEMPERATURE RANGE
	Cover	NEGATIV PYRAMID	
	Colour	WHITE	Max. 70 ° C
UPPER FABRIC	Warp	POLYESTER	PULLEY-DIAMETER
	Weft	POLYESTER/MONOFIL	
INTERMED.FABRIC	Warp	-	<u>1: Normal flex</u>
	Weft	-	min Ø = 50 [mm]
BOTTOM FABRIC	Warp	POLYESTER	<u>2: Back flex</u>
	Weft	POLYESTER/MONOFIL	min Ø = 80 [mm]
TOP COVER THICKNESS		0.70 [mm]	WORKING TENSION (NOM.)
BOTTOM COVER THICKNESS		0.70 [mm]	24 [N/mm]
TOTAL THICKNESS		3.10 [mm]	PULL FOR ELONGATION 1%
			10.5 +/- 0.5 [N/mm]
			WEIGHT
			3.45 [Kg/m ²]
			COEF.FRICTION (STEEL)
			0.25 +/-0.5
			APPROVAL
			USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.

ADDITIONAL INFORMATION	
SPECIAL FEATURES	BASE FOR POLYFLEX SIDEWALLS - ASCENDING TRANSPORT
APPLICATIONS	ALMOST ANY KIND OF FOODSTUFF IN GENERAL FISHING INDUSTRY POULTRY MEAT PROCESSING BAKERIES FRUITS AND VEGETABLES
JOINING METHODS	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING


