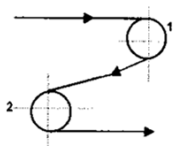


DATA SHEET

POLYMAX 2M024W FDA

UPDATED: MAY 2012

CONSTRUCTION		
TOP COVER	Material	PVC
	Cover structure	SMOOTH
	Colour	WHITE
INTERMED. LAYER	Material	PVC
	Colour	WHITE
BOTTOM COVER	Material	IMPREGNATED
	Cover	FABRIC
	Colour	-
UPPER FABRIC	Warp	POLYESTER
	Weft	POLYESTER/MONOFIL
INTERMED.FABRIC	Warp	-
	Weft	-
BOTTOM FABRIC	Warp	POLYESTER
	Weft	POLYESTER/MONOFIL
TOP COVER THICKNESS		0.70 [mm]
BOTTOM COVER THICKNESS		- [mm]
TOTAL THICKNESS		2.40 [mm]

DATA		
HARDNESS	Top cover	65 SHORE A
	Bottom cover	- SHORE A
ANTISTATIC PROPERTIES		NO
TEMPERTURE RANGE	Min.	-10 ° C
	Max.	70 ° C
PULLEY-DIAMETER		
		
	<u>1: Normal flex</u>	min Ø = 50 [mm]
	<u>2: Back flex</u>	min Ø = 80 [mm]
WORKING TENSION (NOM.)		24 [N/mm]
PULL FOR ELONGATION 1%		10.5 +/- 2.5 [N/mm]
WEIGHT		2.90 [Kg/m2]
COEF.FRICTION (STEEL)		0.15 +/-0.02
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	TRANSPORT OF MEDIUM HEAVY ARTICLES FISHING INDUSTRY SLAUGHTERHOUSES TINNED AND BOTTLED GOODS FRUITS AND VEGETABLES	
JOINING METHODS	DOUBLE FINGER SPLICING MECHANICAL SPLICING OVERLAP SPLICING	
		