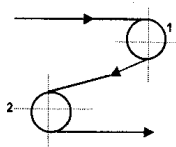


DATA SHEET

POLYMAX 1E08W PU FDA CT MAT

UPDATED: DEC 2013

CONSTRUCTION		DATA	
TOP COVER	Material	HARD - MAT - PU	
	Cover structure	SMOOTH	
	Colour	WHITE	
INTERMED. LAYER	Material	-	
	Colour	-	
BOTTOM COVER	Material	PU IMPREGNATED	
	Cover	FABRIC	
	Colour	-	
UPPER FABRIC	Warp	-	
	Weft	-	
INTERMED.FABRIC	Warp	-	
	Weft	-	
BOTTOM FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
TOP COVER THICKNESS		0.20 [mm]	
BOTTOM COVER THICKNESS		- [mm]	
TOTAL THICKNESS		0.75 [mm]	
HARDNESS	Top cover	90 SHORE A	
	Bottom cover	- SHORE A	
ANTISTATIC PROPERTIES		YES	
TEMPERTURE RANGE	Min.	-30 ° C	
	Max.	90 ° C	
PULLEY-DIAMETER			
	<u>1: Normal flex</u>	min Ø = 6 [mm]	
	<u>2: Back flex</u>	min Ø = 25 [mm]	
WORKING TENSION (NOM.)		8 [N/mm]	
PULL FOR ELONGATION 1%		8 +/-0.5 [N/mm]	
WEIGHT		0.95 [Kg/m ²]	
COEF.FRICTION (STEEL)		0.14 - 0.17	
APPROVAL		USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.	

ADDITIONAL INFORMATION	
SPECIAL FEATURES	SUITABLE FOR KNIFE EDGES
APPLICATIONS	BAKERIES, CHEESE - TUNNELS FOR COOLING/DRYING SIDEWAYS UNLOADING AND TRANSFER ACCUMULATION BELT (BISQUITS/CAKES, DOUGH, CANDY, CRACKERS, ECT.) PACKINGLINES - LABELLING (CHOCKLATE AND OTHER COATINGS) CHEMICAL INDUSTRY - TUNNELS FOR DRYING AND COOKING KNIFE EDGE TRANSFER WRAPPING LINES - ACCUMULATION
JOINING METHODS	SINGLE FINGER SPLICING MECHANICAL SPLICING
	