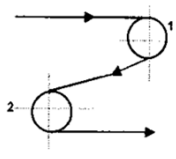


DATA SHEET

POLYMAX 1E08G PU CT MAT

UPDATED: DEC 2013

CONSTRUCTION		DATA	
TOP COVER	Material	PU HARD MAT	
	Cover structure	SMOOTH MAT	
	Colour	GREEN	
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	
TEMPERATURE 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			

ADDITIONAL INFORMATION	
SPECIAL FEATURES	SUITABLE FOR KNIFE EDGES
APPLICATIONS	ACCUMULATION BELT PACKING LINES PHARMACEUTICAL INDUSTRY CHEMICAL INDUSTRY ELECTRONICS INDUSTRY WOOD AND CHIPBOARD INDUSTRY PLASTICS AND EXTRUDING INDUSTRY
JOINING METHODS	SINGLE FINGER SPLICING MECHANICAL SPLICING

