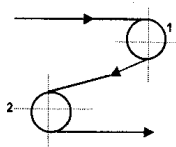


# DATA SHEET POLYMAX 3T36AG

UPDATED: MAY 2012

CONSTRUCTION		DATA	
<b>TOP COVER</b>	Material	PVC	
	Cover structure	SMOOTH	
	Colour	APPELGREEN	
<b>INTERMED. LAYER</b>	Material	PVC	
	Colour	APPELGREEN	
<b>BOTTOM COVER</b>	Material	PVC	
	Cover	NEGATIV PYRAMIDE	
	Colour	APPELGREEN	
<b>UPPER FABRIC</b>	Warp	POLYESTER	
	Weft	POLYESTER	
<b>INTERMED.FABRIC</b>	Warp	POLYESTER	
	Weft	POLYESTER	
<b>BOTTOM FABRIC</b>	Warp	POLYESTER	
	Weft	POLYESTER	
<b>TOP COVER THICKNESS</b>		0.70 [mm]	
<b>BOTTOM COVER THICKNESS</b>		0.70 [mm]	
<b>TOTAL THICKNESS</b>		4.30 [mm]	
<b>HARDNESS</b>	Top cover	80 SHORE A	
	Bottom cover	80 SHORE A	
<b>ANTISTATIC PROPERTIES</b>		YES	
<b>TEMPERTURE RANGE</b>	Min.	-10 ° C	
	Max.	70 ° C	
<b>PULLEY-DIAMETER</b>			
	<u>1: Normal flex</u>	min Ø = 100 [mm]	
	<u>2: Back flex</u>	min Ø = 150 [mm]	
<b>WORKING TENSION (NOM.)</b>		36 [N/mm]	
<b>PULL FOR ELONGATION 1%</b>		15 +/-1 [N/mm]	
<b>WEIGHT</b>		4.95 [Kg/m <sup>2</sup> ]	
<b>COEF.FRICTION (STEEL)</b>		0.30 +/-0.1	
<b>APPROVAL</b>		-	

ADDITIONAL INFORMATION	
<b>SPECIAL FEATURES</b>	LONG AND WIDE BELTS TROUGH BELT
<b>APPLICATIONS</b>	FRUITS AND VEGETABLES (E.G. DISTRIBUTION CENTRES) ELECTRONICS INDUSTRY TOBACCO INDUSTRY TEA INDUSTRI WOOD AND FURNITURE PROCESSING CAR AND METAL PROCESSING INDUSTRY AGRICULTURAL INDUSTRY GARDENINGS
<b>JOINING METHODS</b>	TRIPLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING