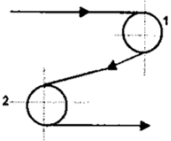


# DATA SHEET

## POLYMAX 2EL016G

UPDATED: MAY 2012

CONSTRUCTION		DATA	
<b>TOP COVER</b>	Material	PVC	
	Cover structure	SMOOTH	
	Colour	PETROLEUM GREEN	
<b>INTERMED. LAYER</b>	Material	PVC	
	Colour	PETROLEUM GREEN	
<b>BOTTOM COVER</b>	Material	-	
	Cover	FABRIC	
	Colour	-	
<b>UPPER FABRIC</b>	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
<b>INTERMED.FABRIC</b>	Warp	-	
	Weft	-	
<b>BOTTOM FABRIC</b>	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
<b>TOP COVER THICKNESS</b>		0.50 [mm]	
<b>BOTTOM COVER THICKNESS</b>		- [mm]	
<b>TOTAL THICKNESS</b>		2.00 [mm]	
<b>HARDNESS</b>		Top cover	80 SHORE A
		Bottom cover	- 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 =	30 [mm]
		<u>2: Back flex</u>	
		min Ø =	50 [mm]
<b>WORKING TENSION (NOM.)</b>		16 [N/mm]	
<b>PULL FOR ELONGATION 1%</b>		8 +/-0.5 [N/mm]	
<b>WEIGHT</b>		2.5 [Kg/m2]	
<b>COEF.FRICTION (STEEL)</b>		0.14 +/-0.03	
<b>APPROVAL</b>		-	

ADDITIONAL INFORMATION	
<b>SPECIAL FEATURES</b>	
<b>APPLICATIONS</b>	FRUITS AND VEGETABLES DISTRIBUTION CENTRALS (POST, AIRPORTS, TERMINALS) ELECTRONICS INDUSTRY TEA INDUSTRY TOBACCO INDUSTRY PAPER INDUSTRY TEXTILE INDUSTRY ALL ROUND TRANSPORT
<b>JOINING METHODS</b>	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING
	