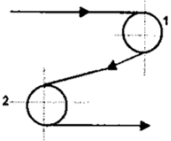


# DATA SHEET

## POLYMAX 2EL016GY MX GRIP

UPDATED: MAY 2012

CONSTRUCTION		DATA	
<b>TOP COVER</b>	Material	PVC	
	Cover structure	FABRIC IMPRESSION	
	Colour	GREY	
<b>INTERMED. LAYER</b>	Material	PVC	
	Colour	GREY	
<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	
<b>TOP COVER THICKNESS</b>		0.23 [mm]	
<b>BOTTOM COVER THICKNESS</b>		- [mm]	
<b>TOTAL THICKNESS</b>		2.20 [mm]	
<b>HARDNESS</b>	Top cover	35 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 = 40 [mm]	
	<u>2: Back flex</u>	min Ø = 60 [mm]	
<b>WORKING TENSION (NOM.)</b>		16 [N/mm]	
<b>PULL FOR ELONGATION 1%</b>		11 +/-1 [N/mm]	
<b>WEIGHT</b>		2.80 [Kg/m2]	
<b>COEF.FRICTION (STEEL)</b>		0.15 +/-0.03	
<b>APPROVAL</b>		-	

ADDITIONAL INFORMATION	
<b>SPECIAL FEATURES</b>	HIGH ANTISTATIC VALUES
<b>APPLICATIONS</b>	PACKED GOODS (LIGHT) DISTRIBUTION (POST, NEWSPAPERS, AIRPORTS, TERMINALS) ASCENDING TRANSPORT
<b>JOINING METHODS</b>	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING

