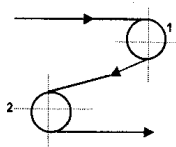


DATA SHEET

POLYMAX 1M012AG

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	PVC	
	Cover structure	SMOOTH	
	Colour	APPLEGREEN	
INTERMED. LAYER	Material	-	
	Colour	-	
BOTTOM COVER	Material	-	
	Cover	FABRIC	
	Colour	-	
UPPER FABRIC	Warp	-	
	Weft	-	
INTERMED.FABRIC	Warp	-	
	Weft	-	
BOTTOM FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
TOP COVER THICKNESS		0.50 [mm]	
BOTTOM COVER THICKNESS		- [mm]	
TOTAL THICKNESS		1.10 [mm]	
HARDNESS		Top cover	80 SHORE A
		Bottom cover	- SHORE A
ANTISTATIC PROPERTIES		YES	
TEMPERTURE RANGE		Min.	-10 ° C
		Max.	70 ° C
PULLEY-DIAMETER			
		<u>1: Normal flex</u>	
		min Ø =	15 [mm]
		<u>2: Back flex</u>	
		min Ø =	30 [mm]
WORKING TENSION (NOM.)		12 [N/mm]	
PULL FOR ELONGATION 1%		8 +/-0.5 [N/mm]	
WEIGHT		1.25 [Kg/m ²]	
COEF.FRICTION (STEEL)		0.15 +/-0.02	
APPROVAL			

ADDITIONAL INFORMATION	
SPECIAL FEATURES	
APPLICATIONS	FRUITS AND VEGETABLES DISTRIBUTION CENTRALS (POST, NEWSPAPERS, AIRPORTS, TERMINALS) AGRICULTURAL INDUSTRY ELECTRONICS INDUSTRY PACKING- AND WRAPPINGLINES TEXTILE INDUSTRY LIGHT TRANSPORT IN GENERAL
JOINING METHODS	SINGLE FINGER SPLICING MECHANICAL SPLICING

