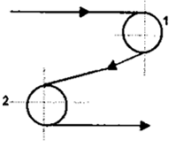


DATA SHEET

POLYMAX 1M12AG

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	PVC	
	Cover structure	SMOOTH	
	Colour	APPELGREEN	
INTERMED. LAYER	Material	-	
	Colour	-	
BOTTOM COVER	Material	PVC	
	Cover	NEGATIV PYRAMID	
	Colour	APPELGREEN	
UPPER FABRIC	Warp	-	
	Weft	-	
INTERMED.FABRIC	Warp	-	
	Weft	-	
BOTTOM FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
TOP COVER THICKNESS		0.60 [mm]	
BOTTOM COVER THICKNESS		0.50 [mm]	
TOTAL THICKNESS		1.70 [mm]	
HARDNESS		Top cover	65 SHORE A
		Bottom cover	90 SHORE A
ANTISTATIC PROPERTIES		NO	
TEMPERTURE RANGE		Min.	-10 ° C
		Max.	70 ° C
PULLEY-DIAMETER			
		<u>1: Normal flex</u>	min Ø = 35 [mm]
		<u>2: Back flex</u>	min Ø = 50 [mm]
WORKING TENSION (NOM.)		12 [N/mm]	
PULL FOR ELONGATION 1%		8 +/- 0.5 [N/mm]	
WEIGHT		1.80 [Kg/m2]	
COEF.FRICTION (STEEL)		0.25 +/-0.05	
APPROVAL			

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