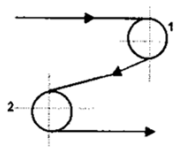


DATA SHEET

POLYMAX 2M020CLEAR FDA CT PE

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	POLYPHINE	
	Cover structure	SMOOTH	
	Colour	TRANSPARENT	
INTERMED. LAYER	Material	PVC	
	Colour	WHITE	
BOTTOM COVER	Material	FABRIC	
	Cover	-	
	Colour	-	
UPPER FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
INTERMED.FABRIC	Warp	-	
	Weft	-	
BOTTOM FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
TOP COVER THICKNESS		0.20 [mm]	
BOTTOM COVER THICKNESS		- [mm]	
TOTAL THICKNESS		1.60 [mm]	
HARDNESS	Top cover	90 SHORE A	
	Bottom cover	- SHORE A	
ANTISTATIC PROPERTIES		YES	
TEMPERATURE RANGE	Min.	-10 ° C	
	Max.	110 ° C	
PULLEY-DIAMETER			
	<u>1: Normal flex</u>	min Ø =	50 [mm]
	<u>2: Back flex</u>	min Ø =	80 [mm]
WORKING TENSION (NOM.)		20 [N/mm]	
PULL FOR ELONGATION 1%		8 +/-0.5 [N/mm]	
WEIGHT		1.80 [Kg/m ²]	
COEF.FRICTION (STEEL)		0.14 +/-0.03	
APPROVAL		USDA and FDA according to EU's 90/128/EU & EC1935/2004 - all updated directives included.	

ADDITIONAL INFORMATION	
SPECIAL FEATURES	NON-TOXIC WHEN BURNING EXCELENT WEAR AND CUT RESISTANCE OIL AND GREASE RESISTANT
APPLICATIONS	TEA INDUSTRY TOBACCO INDUSTRY FOOD INDUSTRY IN GENERAL
JOINING METHODS	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING

