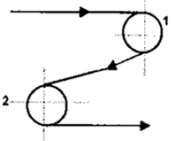


DATA SHEET

POLYMAX 2M020GY P9 CT GUM

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	PVC/RUBBER	
	Cover structure	LENGTHWISE GROOVED	
	Colour	GREY	
INTERMED. LAYER	Material	PVC	
	Colour	GREY	
BOTTOM COVER	Material	-	
	Cover	FABRIC	
	Colour	-	
UPPER FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
INTERMED.FABRIC	Warp	-	
	Weft	-	
BOTTOM FABRIC	Warp	POLYESTER	
	Weft	POLYESTER/MONOFIL	
TOP COVER THICKNESS		1.20 [mm]	
BOTTOM COVER THICKNESS		- [mm]	
TOTAL THICKNESS		2.60 [mm]	
HARDNESS		Top cover	35 SHORE A
		Bottom cover	- SHORE A
ANTISTATIC PROPERTIES		YES	
TEMPERTURE RANGE		Min.	5 ° C
		Max.	80 ° C
PULLEY-DIAMETER			
		<u>1: Normal flex</u>	
		min Ø =	50 [mm]
		<u>2: Back flex</u>	
		min Ø =	60 [mm]
WORKING TENSION (NOM.)		20 [N/mm]	
PULL FOR ELONGATION 1%		8 +/-1 [N/mm]	
WEIGHT		3.00 [Kg/m2]	
COEF.FRICTION (STEEL)		0.14 +/-0.03	
APPROVAL		-	

ADDITIONAL INFORMATION	
SPECIAL FEATURES	FOR WET CONDITIONS ADHESIVE TOP COVER WITH GRIP - EVEN IN PRESENCE OF WATER
APPLICATIONS	ASCENDING TRANSPORT (LIGHT) PACKINGLINES PACKED GOODS (SACKS AND BOXES) PAPERINDUSTRY (STACKING) DISTRIBUTION (POST, NEWSPAPERS, AIRPORTS, TERMINALS) PLASTIC INDUSTRY
JOINING METHODS	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING

