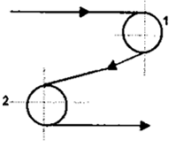


DATA SHEET

POLYMAX 2EL016B SG P8

UPDATED: MAY 2012

CONSTRUCTION		DATA	
TOP COVER	Material	PVC	
	Cover structure	SUPERGRIB	
	Colour	BLACK	
INTERMED. LAYER	Material	PVC	
	Colour	BLACK	
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		3.00 [mm]	
BOTTOM COVER THICKNESS		- [mm]	
TOTAL THICKNESS		4.50 [mm]	
HARDNESS		Top cover	40 SHORE A
		Bottom cover	- SHORE A
ANTISTATIC PROPERTIES		YES	
TEMPERATURE RANGE		Min.	-10 ° C
		Max.	70 ° C
PULLEY-DIAMETER			
		<u>1: Normal flex</u>	
		min Ø =	50 [mm]
		<u>2: Back flex</u>	
		min Ø =	100 [mm]
WORKING TENSION (NOM.)		16 [N/mm]	
PULL FOR ELONGATION 1%		8 +/-1 [N/mm]	
WEIGHT		4.10 [Kg/m2]	
COEF.FRICTION (STEEL)		0.14 +/-0.03	
APPROVAL		-	

ADDITIONAL INFORMATION	
SPECIAL FEATURES	
APPLICATIONS	ASCENDING TRANSPORT (LIGHT) PACKINGLINES PACKED GOODS (SACKS AND BOXES) PAPERINDUSTRY (STACKING) DISTRIBUTION (POST, NEWSPAPERS, AIRPORTS, TERMINALS)
JOINING METHODS	DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING
