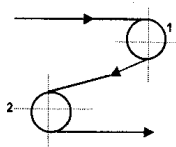


DATA SHEET

MAXPLY EP250/2 3+1 Y

UPDATED: MAY 2012

CONSTRUCTION			DATA		
TOP COVER	Material	RUBBER	HARDNESS	Top cover	65 SHORE A
	Cover structure	SMOOTH		Bottom cover	65 SHORE A
	Colour	BLACK		ANTISTATIC PROPERTIES YES	
INTERMED. LAYER	Material	RUBBER	TEMPERATURE RANGE	Min.	-30 ° C
	Colour	BLACK		Max.	80 ° C
BOTTOM COVER	Material	RUBBER	PULLEY-DIAMETER	1: NORMAL FLEX	
	Cover	SMOOTH		<u>Load</u>	<u>min. Ø</u>
	Colour	BLACK		30-100%	160 [mm]
UPPER FABRIC	Warp	EP		±30%	160 [mm]
	Weft	EP		WORKING TENSION (NOM.) 25 [N/mm]	
INTERMED.FABRIC	Warp		PULL FOR ELONGATION 1% (MIN.) 0 [N/mm]		
	Weft		WEIGHT 7,5 [Kg/m ²]		
BOTTOM FABRIC	Warp	EP	COEF.FRICTION (STEEL) 0,3 [mm]		
	Weft	EP	APPROVAL ANTISTATIC		
TOP COVER THICKNESS		3,00 [mm]			
BOTTOM COVER THICKNESS		1,00 [mm]			
TOTAL THICKNESS		6,00 [mm]			

ADDITIONAL INFORMATION	
SPECIAL FEATURES	<p>MEETS THE DIN NORM 22102 Y - TYPE Y TOPCOATING, VERY DURABLE AND SUITABLE FOR TRANSPORT OF SHARP-EDGED HEAVY MATERIALS</p> <p>MIN. ELONGATION 400%</p> <p>MIN. BREAKING STRENGTH 20 N/mm²</p> <p>MAX. DURABLE LOSS 150 mm³</p>
EP-CORE ENSURES	<p>SMALL EXTENSION AT THE HIGHEST WORKING TENSION</p> <p>GOOD RESISTANCE TOWARDS IMPACT VELOCITY</p> <p>GOOD RESISTANCE TO MOISTURE AND MICROORGANISM</p>
APPLICATIONS	<p>WIDE USE IN MODERATE/HIGHLY HEAVY MATERIALS</p> <p>CEMENT, GRANITE, GRAVEL, SOIL, CLAY, COPPER ORE, CRYSTAL ICE, LOAM, MORTAR, SLAG, IRON ORE, LIME STONE, PATATOES, CRUSHED GLASS SACKS</p> <p>COVERS A SIGNIFICANT PART OF THE MOST COMMON TRANSPORTATION TASKS</p>
JOINING METHODS	<p>OVERLAPPED SPLICING</p> <p>MECHANICAL SPLICING</p>

