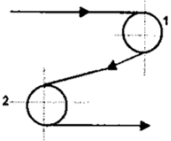
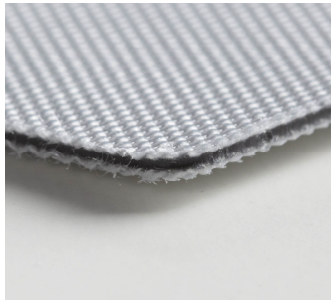
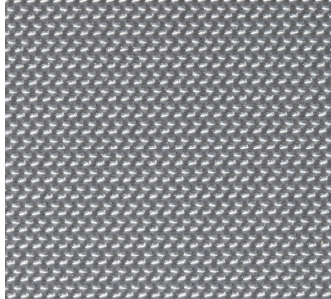


DATA SHEET

POLYMAX 2E016BI

UPDATED: MAY 2012

| CONSTRUCTION | | | DATA | | |
|-------------------------------|-----------------|-------------------|---|-----------------------|-----------|
| TOP COVER | Material | - | HARDNESS | Top cover | - SHORE A |
| | Cover structure | FABRIC | | Bottom cover | - SHORE A |
| | Colour | ANTRACIT | ANTISTATIC PROPERTIES NO | | |
| INTERMED. LAYER | Material | PVC | TEMPERATURE RANGE | Min. | -10 ° C |
| | Colour | BLACK | | Max. | 70 ° C |
| BOTTOM COVER | Material | FABRIC | PULLEY-DIAMETER | | |
| | Cover | - |  | <u>1: Normal flex</u> | |
| | Colour | ANTRACIT | | min Ø = | 30 [mm] |
| UPPER FABRIC | Warp | POLYESTER | <u>2: Back flex</u> | | |
| | Weft | POLYESTER/MONOFIL | min Ø = | 30 [mm] | |
| INTERMED.FABRIC | Warp | - | WORKING TENSION (NOM.) 16 [N/mm] | | |
| | Weft | - | PULL FOR ELONGATION 1% 8 +/-0.5 [N/mm] | | |
| BOTTOM FABRIC | Warp | POLYESTER | WEIGHT 1.70 [Kg/m2] | | |
| | Weft | POLYESTER/MONOFIL | COEF.FRICTION (STEEL) 0.14 +/-0.03 | | |
| TOP COVER THICKNESS | | - [mm] | APPROVAL - | | |
| BOTTOM COVER THICKNESS | | - [mm] | | | |
| TOTAL THICKNESS | | 1.60 [mm] | | | |

| ADDITIONAL INFORMATION | |
|-------------------------|--|
| SPECIAL FEATURES | |
| APPLICATIONS | ALL ROUND TRANSPORT PACKING AND WRAPPING LINES ACCUMULATION BELT (LIGHT TRANSPORT) TEXTILE INDUSTRY WOOD INDUSTRY |
| JOINING METHODS | DOUBLE FINGER SPLICING OVERLAPPED SPLICING MECHANICAL SPLICING |
| |   |