TECHNICAL DATA SHEET

OKBE10930

PVC 450 Blk C x C SC/FR

Oil resistant · Fire resistant · Static conducting · 450 PIW

ORIONTEK

ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Compound	**Black PVC**
	Surface	**Smooth**
	Colour	**Black**
CARCASS	Fabric	**Interwoven Polyester**
	Number of plies	**1**
BOTTOM	Compound	**Black PVC**
	Surface	**Smooth**

02 TECHNICAL SPECIFICATIONS

Overall gauge	**5/16**	in.	*7.94*	*mm*
Unit weight	**0.1940**	lb/PIW		
Tension rating	**450**	PIW	*78.8*	*N/mm*
Temperature — minimum [1]	**0**	°F	*–18*	*°C*
Temperature — maximum [1]	**180**	°F	*82*	*°C*

03 MINIMUM PULLEY DIAMETER [2]

■ Conveyor pulley	**10.00**	in.	*254.00*	*mm*
■ Elevator pulley	**14.00**	in.	*355.60*	*mm*





■ **TOP COVER** black · smooth

□ **1-PLY POLYESTER** interwoven polyester

□ **BOTTOM COVER** smooth · drive side

CROSS-SECTION — NOT TO SCALE

GAUGE 5/16 IN. / 7.94 MM

04 PROPERTIES

Oil resistant	**YES**
Fire resistant	**YES**
Static conducting	**YES**

05 SPLICING & FASTENERS

Plate / rivet fastener	**R5**

Oriontek service: supplied endless-joined, open-length or fabricated with profiles, sidewalls, cleats and V-guides. Onsite splicing available.

NOTES [1] Operating the belt at its limit values may reduce service life. [2] Minimum pulley diameters depend on belt tension and on the splice or fastener specified by Oriontek. All values are nominal.

DISCLAIMER Values are nominal. They describe the product as tested and do not necessarily reflect conditions of industrial use, nor do they guarantee suitability for a specific application. The customer remains responsible for correct selection and use. Oriontek cannot be held liable for damages arising from use of this product. Specifications may be revised without prior notice.