TECHNICAL DATA SHEET

OKBE10956

PVC 450 White C x C SC/FR/OR/FDA
FDA · Oil resistant · Fire resistant · Static conducting

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

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

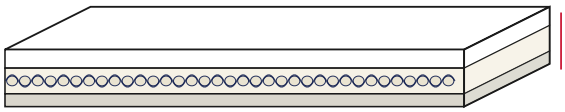
02 TECHNICAL SPECIFICATIONS

Overall gauge	**23/64**	in.	*9.13*	*mm*
Unit weight	**0.1940**	lb/PIW		
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** white · smooth
☐ **1-PLY POLYESTER** interwoven polyester
☐ **BOTTOM COVER** smooth · drive side

CROSS-SECTION — NOT TO SCALE

GAUGE 23/64 IN. / 9.13 MM

04 PROPERTIES

FDA compliant compound	YES
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.