TECHNICAL DATA SHEET

OKBE10654

3 Ply CP30 Black Duralift x FS
90 PIW

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

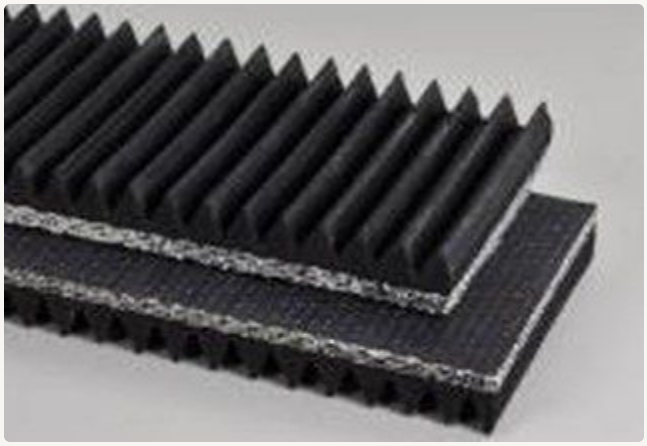
TOP COVER	Compound	Black SBR
	Surface	1/4" Inverted V-Ribs
	Colour	Black
CARCASS	Fabric	Cotton-Polyester
	Number of plies	3
	Cross rigid	No
BOTTOM	Compound	Black SBR
	Surface	Friction Surface

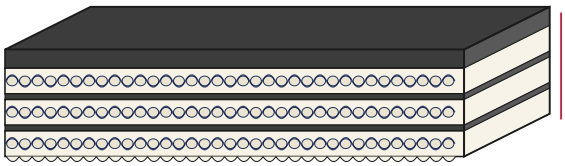
02 TECHNICAL SPECIFICATIONS

Overall gauge	13/32	in.	*10.32*	*mm*
Unit weight	0.1250	lb/PIW		
Tension rating	90	PIW	*15.7*	*N/mm*
Temperature – minimum [1]	–40	°F	*–40*	*°C*
Temperature – maximum [1]	250	°F	*121*	*°C*

03 MINIMUM PULLEY DIAMETER [2]

Minimum pulley diameter	3.00 in





■ TOP COVER
black · 1/4" inverted v

□ 3-PLY POLYESTER
cotton-polyester

□ FABRIC DRIVE FACE
friction surface · drive sid

CROSS-SECTION — NOT TO SCALE

GAUGE 13/32 IN. / 10.32 MM

04 PROPERTIES

FDA compliant compound	NO
Oil resistant	NO
Fire resistant	NO
High heat	NO
Static conducting	NO
Cross rigid	NO
Impression (textured) top	YES

05 SPLICING & FASTENERS

Step splice	Yes
Finger splice	No
Staple fastener	#125
Wire hook lacing	#1
Alligator lacing	#7

06 APPLICATION

Long wearing, solid inverted V-shaped ridges prevent back sliding on high inclines. Self-cleaning belt is popular as case conveyor in bottling industry.

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.