TECHNICAL DATA SHEET

OKBE10612

2 Ply 150 Tan Wedgegrip x Bare
150 PIW

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Compound	Tan SBR
	Surface	Diamond Stepped Walls
	Colour	Tan
CARCASS	Fabric	Polyester
	Number of plies	2
	Cross rigid	No
BOTTOM	Compound	Tan SBR
	Surface	Bare

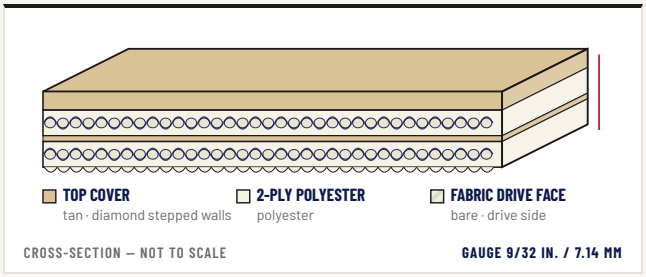
02 TECHNICAL SPECIFICATIONS

Overall gauge	9/32	in.	7.14	mm
Unit weight	0.1060	lb/PIW		
Tension rating	150	PIW	26.2	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





CROSS-SECTION – NOT TO SCALE

GAUGE 9/32 IN. / 7.14 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	#1

06 APPLICATION

Constructed of plies of a high-strength flexible synthetic carcass and feature a diamond-top surface molded in a diagonal rib design with unusually high coefficient of friction for conveying packaged and bagged goods up the very steepest of inclines. Tan Wedgegrip is non-marking.

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.