TECHNICAL DATA SHEET

OKBE33293

ZL Tan NR Diamond Impression x FS

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

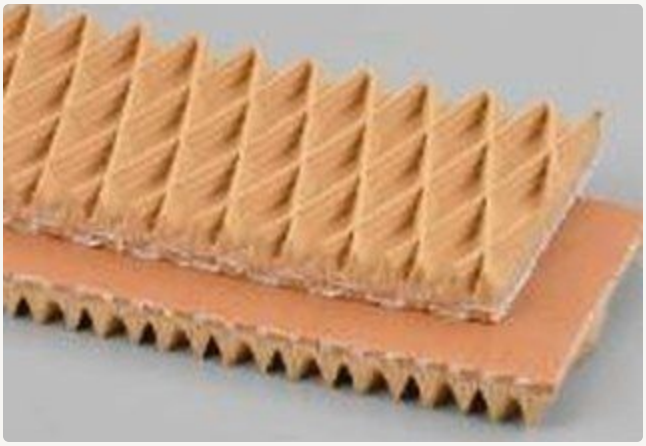
TOP COVER	Compound		Tan NR
	Thickness	0.2205 in.	5.60 mm
	Surface		Wedgegrip
	Hardness		40 Shore A
CARCASS	Number of plies		1
	Skim between plies		Spiral Polyester
	Cross rigid		Yes
BOTTOM	Compound		Tan NR
	Surface		Friction Surface

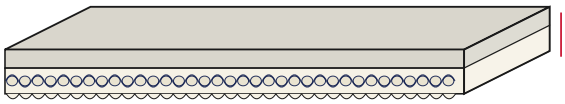
02 TECHNICAL SPECIFICATIONS

Overall gauge	0.2834	in.	7.20	mm
Unit weight	0.1250	lb/PIW		
Pull for 1% elongation	150	lbs/in.	26	N/mm
Temperature — minimum (1)	0	°F	-18	°C
Temperature — maximum (1)	250	°F	121	°C
Max. production width	72	in.	1829	mm

03 MINIMUM PULLEY DIAMETER (2)

■ Normal flex	4.0000	in.	101.60	mm
■ Back flex	8.0000	in.	203.20	mm





TOP COVER
wedgegrip

1-PLY FABRIC

FABRIC DRIVE FACE
friction surface · drive sid

CROSS-SECTION — NOT TO SCALE

GAUGE 0.2834 IN. / 7.20 MM

04 PROPERTIES

Cross rigid	YES
Impression (textured) top	YES

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.