TECHNICAL DATA SHEET

OKMU5-8642

2-ply sbr conveyor belt · Black mini-bucket profile · 7.37 mm

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

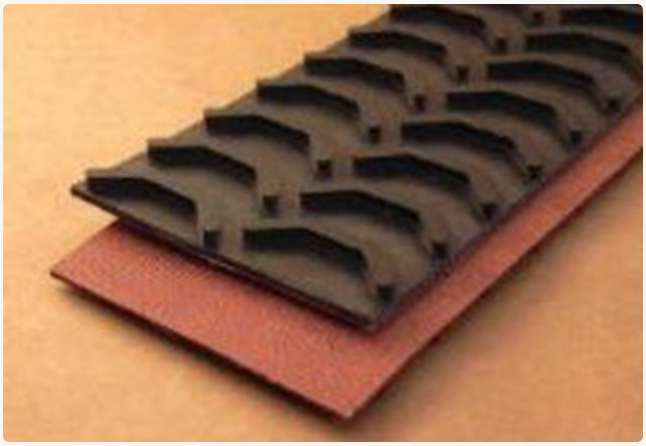
TOP COVER	Material		SBR
	Thickness	0.79 mm	0.031 in.
	Surface		Mini-Bucket Profile
	Colour		Black
	Hardness		65 Shore A
CARCASS	Fabric		Polyester
	Number of plies		2
BOTTOM	Surface		Bare

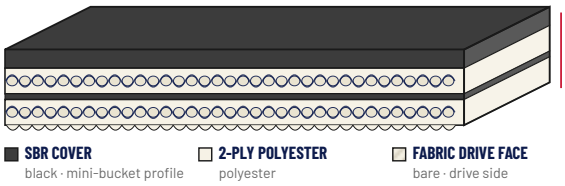
02 TECHNICAL SPECIFICATIONS

Total thickness	7.37 mm	0.29 in.
Weight		0.085 lb/ft²
Working tension	150 PIW	26.2 N/mm
Elongation		Less than 4%
Temperature — minimum (1)	−32 °C	−25 °F
Temperature — maximum (1)	121 °C	250 °F
Max. stocked width	1829 mm	72 in.

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	203 mm	8 in.





CROSS-SECTION — NOT TO SCALE

TOTAL 7.37 MM / 0.29 IN.

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.

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.