TECHNICAL DATA SHEET

OKHBSWC-3

3-ply polyester food-grade conveyor belt · Off-white fabric
FDA compliant compound

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	Cotton (CO) / Polyester (PET) fabric
	Surface	Fabric
	Colour	Off-white
CARCASS	Fabric	Cotton (CO) / Polyester (PET) fabric
	Number of plies	3
BOTTOM	Material	Cotton (CO) / Polyester (PET) fabric
	Surface	Fabric
	Colour	Off-white

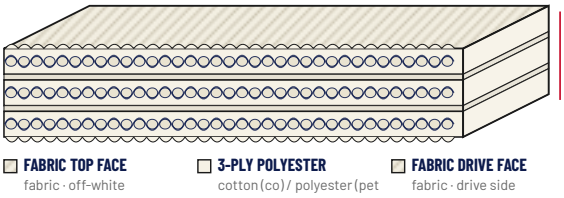
02 TECHNICAL SPECIFICATIONS

Weight	2.3 kg/m²
Coefficient of friction	Drive side on steel 0.15

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	51	mm	2.01	in.
■ Back-flex (counter-bending) pulley	51	mm	2.01	in.





CROSS-SECTION — NOT TO SCALE

04 PROPERTIES

FDA compliant compound	YES
Slider bed	YES
Roller bed	YES

05 APPLICATION

Features: Temperature variation resistant. Typical uses: Cooling (line) belt, Dough belt, Dough rework belt, Infeed belt, Paper handling belt, Trash belt. Industries: Biscuit and Crackers, Bread, Glass, Grain, Horticulture, Paper printing and finishing.

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.