TECHNICAL DATA SHEET

OKHBSWC-3-NSCC

3-ply polyester food-grade conveyor belt · Off-white fabric · 2.9 mm
FDA compliant compound

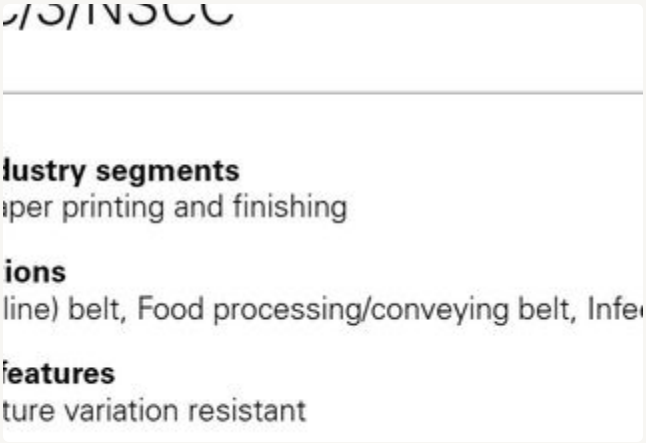
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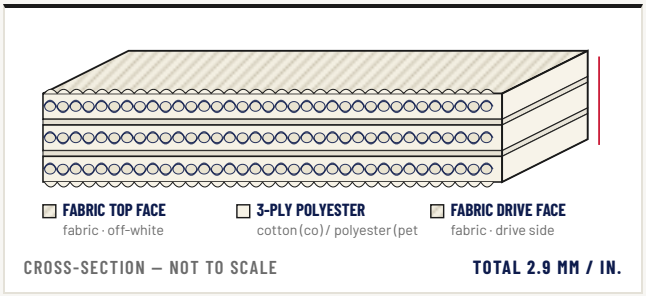
01 CONSTRUCTION

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

Total thickness	**2.9**	mm	*0.114*	*in.*
Weight			**1.8 kg/m²**	
Load at 1% elongation	**12**	N/mm	*68.5*	*lbs/in.*
Temperature — minimum [1]	**–51**	°C	*–60*	*°F*
Temperature — maximum [1]	**107**	°C	*225*	*°F*
Max. production width	**1829**	mm	*72*	*in.*





03 PROPERTIES

FDA compliant compound	YES
Roller bed	YES

04 APPLICATION

Features: Temperature variation resistant. Typical uses: Cooling (line) belt, Food processing/conveying belt, Infeed belt, Paper handling belt, Trash belt. Industries: Glass, 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.