TECHNICAL DATA SHEET

OKHBHIT-FG-3

3-ply glass fabric conveyor belt · Beige coarse textile structure · 7 mm

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**Glass fabric**
	Surface	**Coarse textile structure**
	Colour	**Beige**
CARCASS	Fabric	**Glass fabric**
	Number of plies	**3**
BOTTOM	Material	**Glass fabric**
	Surface	**Coarse textile structure**
	Colour	**Beige**

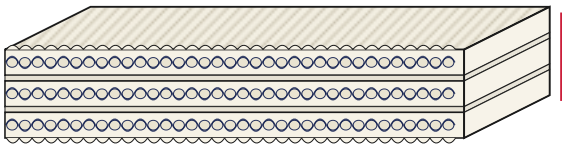
02 TECHNICAL SPECIFICATIONS

Total thickness	**7**	mm	*0.276*	*in.*
Weight			**8.2 kg/m²**	
Temperature — minimum (1)	**0**	°C	*32*	*°F*
Temperature — maximum (1)	**650**	°C	*1202*	*°F*
Max. production width	**51**	mm	*2*	*in.*
Coefficient of friction			**Drive side on steel 0.15**	

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**152**	mm	*5.98*	*in.*
■ Back-flex (counter-bending) pulley	**152**	mm	*5.98*	*in.*





FABRIC TOP FACE coarse textile structure · b
3-PLY GLASS FABRIC glass fabric
FABRIC DRIVE FACE coarse textile structure · d

CROSS-SECTION — NOT TO SCALE

TOTAL 7 MM / IN.

04 PROPERTIES

Slider bed	**YES**

05 APPLICATION

Industries: Glass. Admissible tensile force 35 N/mm.

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.