TECHNICAL DATA SHEET

OKBETTZ-4E10LF

Special polyamide machine tape · Green nbr-impreg. fabric · 1.0 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**Special polyamide**
	Surface	**NBR-impreg. fabric**
	Colour	**Green**
CARCASS	Fabric	**Polyester Fabric**
BOTTOM	Material	**Special polyamide**
	Surface	**Fabric**
	Colour	**White**

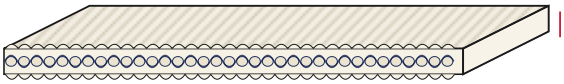
02 TECHNICAL SPECIFICATIONS

Total thickness	**1.0**	mm	*0.039*	*in.*
Weight			**1.0 kg/m²**	
Elongation			**Standard 1.0%, max. 2.0%**	
Temperature – minimum (1)	**–20**	°C	*–4*	*°F*
Temperature – maximum (1)	**60**	°C	*140*	*°F*
Max. production width	**500**	mm	*20*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**20**	mm	*0.79*	*in.*
■ Back-flex (counter-bending) pulley	**30**	mm	*1.18*	*in.*





FABRIC TOP FACE — nbr-impreg. fabric · green
1-PLY POLYESTER — polyester fabric
FABRIC DRIVE FACE — fabric · drive side

CROSS-SECTION – NOT TO SCALE — **TOTAL 1.0 MM / IN.**

04 PROPERTIES

Antistatic	**YES**

05 APPLICATION

Tensile strength 80N/mm. Max. allowable tension 9.0N/mm. Elongation at break 12%. Max. length 200m. Splice: Finger, (10×30, 5×35). Features: Moderate friction, High lateral rigidity, Slider bed, Roller bed. Typical uses: Bookbinding machine; Light duty conveyor; Sheeter; Printing press.

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.

SOLUTIONS@ORIONTEK.US · 786-440-6995 · ORIONTEK.US