TECHNICAL DATA SHEET

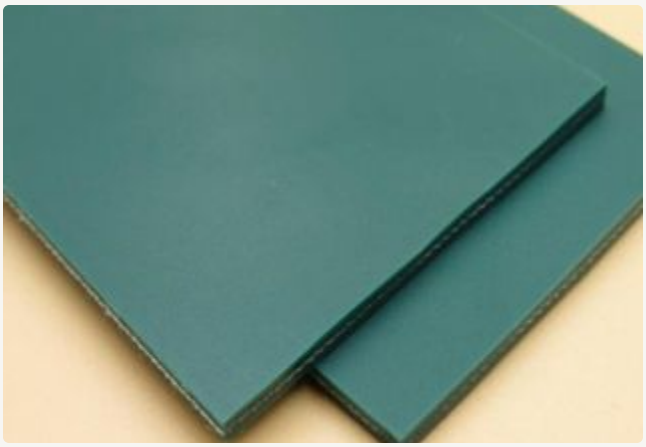
OKBEDG-8E25

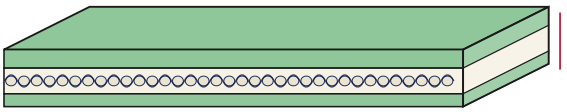
PU machine tape · Green taffeta pattern · 2.5 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**TPU**
	Surface	**Taffeta pattern**
	Colour	**Green**
CARCASS	Fabric	**Polyester Fabric**
BOTTOM	Material	**TPU**
	Surface	**Taffeta pattern**
	Colour	**Green**





PU COVER
green · taffeta pattern

1-PLY POLYESTER
polyester fabric

PU COVER
green · taffeta pattern · dr

CROSS-SECTION — NOT TO SCALE

TOTAL 2.5 MM / IN.

02 TECHNICAL SPECIFICATIONS

Total thickness	**2.5**	mm	*0.098*	*in.*
Weight			**3.0 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	**490**	mm	*19*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**25**	mm	*0.98*	*in.*
■ Back-flex (counter-bending) pulley	**25**	mm	*0.98*	*in.*

04 PROPERTIES

Antistatic	**YES**
Flame retardant	**YES**

05 APPLICATION

Tensile strength 90N/mm. Max. allowable tension 18.0N/mm. Elongation at break 10%. Max. length 200m. Splice: Finger(10×70). Features: Available in low temperatures, Energy saving, Flame retardant : ASTM-D378. Typical uses: Right angle transfer / RAT.

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.