TECHNICAL DATA SHEET

# OKFO822052

Elastomer g flat belt / machine tape · Green normal texture · 2 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

## 01 CONSTRUCTION

| | | |
|---|---|---|
| TOP COVER | Material | **Elastomer G** |
| | Surface | **Normal texture** |
| | Colour | **Green** |
| CARCASS | Fabric | **Polyester fabric, highly flexible** |
| BOTTOM | Material | **Elastomer G** |
| | Surface | **Normal texture** |
| | Colour | **Green** |

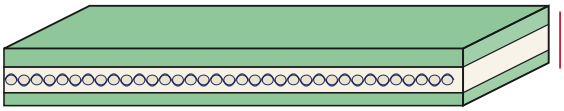
## 02 TECHNICAL SPECIFICATIONS

| | | | | |
|---|---|---|---|---|
| Total thickness | **2** | mm | *0.079* | *in.* |
| Weight | | | **0.44 lb/ft²** | |
| Load at 1% elongation | **11.5** | N/mm | *65.7* | *lbs/in.* |
| Temperature – minimum (1) | **–20** | °C | *–4* | *°F* |
| Temperature – maximum (1) | **70** | °C | *158* | *°F* |
| Max. production width | **1000** | mm | *39* | *in.* |
| Coefficient of friction | | | **Top 1.1 / drive side 1.1** | |

## 03 MINIMUM PULLEY DIAMETER (2)

| | | | | |
|---|---|---|---|---|
| ■ Minimum pulley / nose bar | **24** | mm | *0.94* | *in.* |
| ■ Back-flex (counter-bending) pulley | **24** | mm | *0.94* | *in.* |





ELASTOMER COVER
green · normal texture

1-PLY POLYESTER
polyester fabric, highly fle

ELASTOMER COVER
green · normal texture · dri

CROSS-SECTION – NOT TO SCALE

TOTAL 2 MM / 0.079 IN.

## 04 PROPERTIES

| | |
|---|---|
| Antistatic | YES |
| Troughed conveying | NO |
| Accumulation conveying | NO |

## 05 APPLICATION

Distribution Parcel, Carrier, Sores (Live Roller conveyor); Packaging (Packaging machines); Paper Manufacturing (Cross-cutters, post press; Tissue industry; Tube winders; Winding paper, unwinding paper); Paper Manufacturing, Packaging (Carrier belt for paper and packaging); Postal (Letter sorting machines); Printing (Folders (rotogravure printing and web offset / heatset): lift-up belt; Folders newspaper (coldset); F

**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.