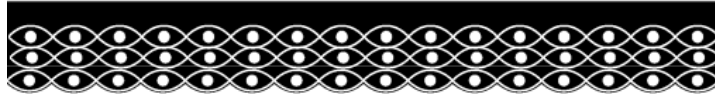


## Product quick info

**E 12/3 U0/U10 MT black**

Sketch of cross-section (not actual size)

**Applications**

- Sorting center / separating machine systems
  - Optical sensors, NIR sorting
  - X-ray
  - Eddy current / electromagnets
- Infeed / outfeed and transfer

**Properties/Advantages**

- Polyurethane Shore A 92 top coating => excellent wear resistance
- Color black and surface matt => minimal light reflection (optical sensor)
- 3-ply belt construction => robust and resistant to sharp steel edges, long service life
- Smooth running at high speed
- Black color PE fabric on 1st layer => ensures the continuous sorting operation, even if the top coating delaminated by accident until replacement gets ready

**Basic technical data**

Top face	Polyurethane, matte
Underside	Polyurethane impregnation
Article no.	909251
d <sub>min</sub> [mm]	90
Total thickness [mm]	3.5
k <sub>1%</sub> relaxed [N/mm width]	9.0
Weight [kg/m <sup>2</sup> ]	3.95
Permitted operating temperature [°C]	-30 to +100

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