

Product data sheet

ISA
TEXLIGHT

PBT (Polybutylene terephthalate) / PP (Polypropylene) continuous filament

- the phosphorescent embroidery thread
- glows in the dark
- for special effects, for example on children's nightwear or clothes that are worn in bars or clubs



Technical data:

Ticket no.	Tex no.	Linear density (dtex) (DIN EN ISO 2060)	Linear density (Nm) (DIN EN ISO 2060)	Breaking force (cN) (DIN EN ISO 2062)	Elongation at break (%) (DIN EN ISO 2062)	Needle size Nm	Needle size No.
40	30	154 * 2	65 / 2	677	45	70-80	10-12

Please note that Isa Texlight might have an abrasive effect.

Fastness properties:

Colour fastness to artificial daylight (ISO 105 B02)	≥ 7
Colour fastness to dry cleaning (ISO 105 D 01)	≥ 4-5
Colour fastness to perspiration (ISO 105 E04)	≥ 4-5
Colour fastness to rubbing 1) dry (ISO 105 X 12)	≥ 4-5
Colour fastness to rubbing 2) wet (ISO 105 X 12)	≥ 4-5
Colour fastness to washing 60°C (ISO 105-C06 E2S)	≥ 4-5

Thermal properties:

- Melting point : ~ 250 - 260°C

Care labels:



Article assortment:

Ticket no.	Tex no.	Article no.	Make-up	Spool type	No. of colours
40	30	2930	800 m	Box	1

Available colour no.: 1260 = champagne

Main application:

- Glow-in-the-dark



Further application:

- Apparel
- Home interior
- Shoes & Accessories

Certifications and special testings:

