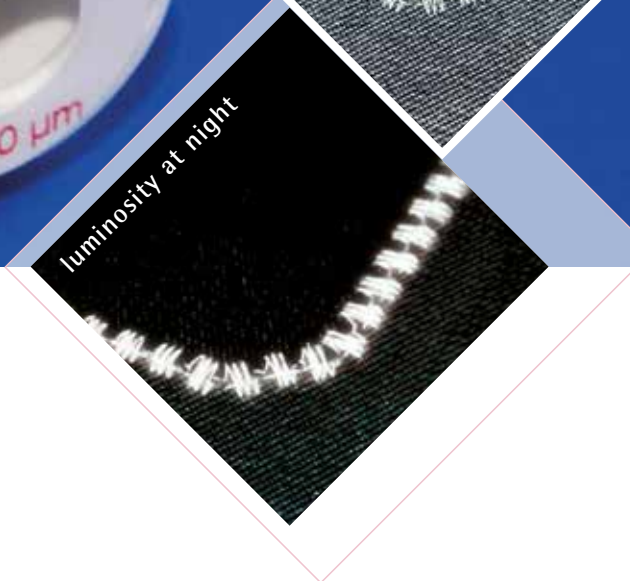


# REFLEX CRY<sup>®</sup>

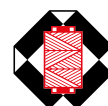
Reflective Thread



## Sparkling Reflections in the Dark That Protect and Warn You - CRY<sup>®</sup>!

Retro-reflection is the magic word. Retro-reflection occurs when a reflective material returns the impinging radiation to the direction of the radiation source, largely independent of the direction of the reflector. This is particularly the case in the dark thus serving security and protecting people. Thousands of microscopic glass beads embedded in a polymer coating, encase the polyamide core and as a result CRY<sup>®</sup> reflects light in the dark.

**GUNOLD<sup>®</sup>**



## Main Uses:

### ◆ Outerwear:

- embroidery designs, scripts, emblems, labels
- knitted material, socks, caps, sportswear
- woven goods, decorative seams, edge seaming

### ◆ Application:

- safety and workwear
- stylish effects

## Processing Recommendations:

### ◆ Embroidering:

- Needle: universal needle ORGAN No. 80/12 SES
- Upper thread tension: reduce
- Embroidery speed: reduce
- Loose embroidery density of the embroidery motifs (digitized for size 30)
- No short stitches or dense underlay stitches in the motif

### ◆ Sewing:

- Needle size: Nm 100
- Bobbin thread: core spun thread No. 120
- Upper thread tension: reduce significantly
- Sewing speed: reduce

## Care Instructions:



## Technical Information:

### ◆ Upper Thread

### ◆ Composition:

- 70% glass beads
- 17% polyamide
- 13% polyurethane

### ◆ Strength 30

- 200 micron
- Due to the high proportion of glass beads, the thickness cannot be specified in Nm and dtex.

### ◆ Colour:

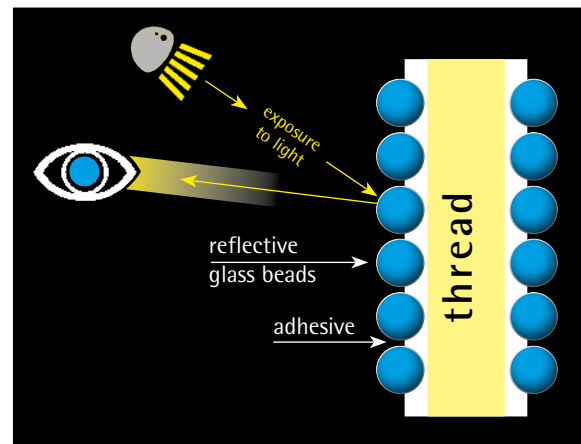
silver

### ◆ Certifications:

- High Visibility Clothing (DIN EN 471) according to ISO 20471 2013 only possible on the basis of finished good

### ◆ Minimum order:

1 Miniking Cone á 500 m



Professional materials for high-quality embroidery results – tried and tested in the clothing, promotion and home textile industries. For more information visit our website [www.gunold.de](http://www.gunold.de)!

