

Durak Milky Way



Ready-Made Garments



Sportswear



Special Costumes



Kidswear



Toys



Decorative Applications



Safety Clothing

FASTNESS

Washing Fastness	ISO 105-C06	Min.:4
Water Fastness	ISO 105-E01	Min.:4
Dry Cleaning Fastness	ISO 105-D01	Min.:4

PHYSICAL CHARACTERISTICS

Melting Point	180°C
Softening Point	150°C
Shrinkage	Less than 1% at 150°C. Do not use steam iron.

CHEMICAL PROPERTIES

Mineral Acids	Resistant to most mineral acids.
Alkalis	Unaffected by weak alkalis, moderately resistant to strong alkalis.
Organic Solvents	Unaffected by common solvents; may dissolve in some phenolic compounds.
Bleaching	Unaffected.
Microorganisms	(Mold and mildew) Unaffected.
Washing / Dry Cleaning	Unaffected.
Regained Moisture	0.4%

THICKNESS AND STRENGTH CHART

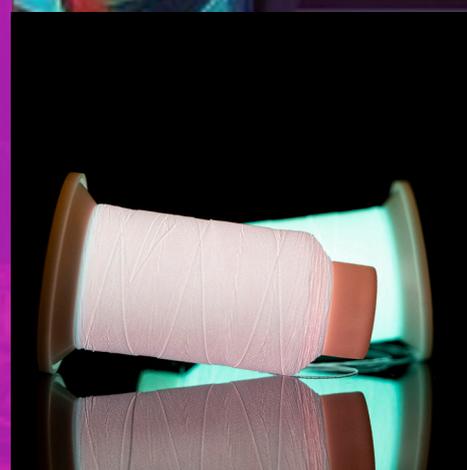
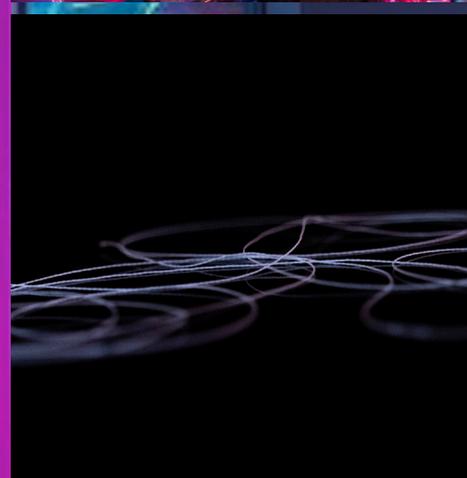
TKT	Nominal Tex	Strenght CN	Elongation %	Needle Size
40	27	550	40-50	70-80

STORAGE CONDITIONS

*Store away from high heat, humidity, and direct sunlight to maintain quality.



max. 20 gr/lit active chlorine
max 30°C-max. 30 min



In embroidery applications, aesthetics and functionality are increasingly important. Especially in dark or low-light environments, glow-in-the-dark threads highlight details and enhance visual impact. DURAK Milky Way® embroidery thread offers both striking visuals and long-lasting performance with its “glow-in-the-dark” effect and high durability.

DURAK Milky Way® embroidery thread can emit light for 1 to 8 hours after absorbing sunlight or fluorescent light. In dark conditions, it retains the light at its location instead of diffusing it over a wide area. This ensures that the light intensity is preserved according to the surrounding light conditions, and the effect can be repeated multiple times.

- Emits light for 1–8 hours in the dark thanks to its glow-in-the-dark effect.
- Retains light at its location to provide effective and eye-catching visuals.
- Offers high durability for long-lasting performance.
- Can repeatedly absorb sunlight or fluorescent light and emit it again.
- Provides both aesthetic and functional advantages in embroidery applications.

GLOW-IN-THE-DARK EMBROIDERY THREAD

Durak Milky Way

