

# Product data sheet

## ISACORD

### Polyester continuous filament, trilobal

- the universal machine embroidery thread for all brilliant and fashionable embroidery
- great in colour, great in function
- abrasion-resistant, robust, perfect embroidery properties
- excellent colour fastness
- classic on work & corporate wear
- extremely durable – also for jeans and automotive



### 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	27	136*2	74/2	1210	24	65-90	9-14
40 multicolour	27	136*2	75/2	750	30	65-90	9-14

### Fastness properties:

Colour fastness to artificial daylight (ISO 105 B 02)	≥ 5
Colour fastness to bleaching with hypochlorite (ISO 105 N 01)	≥ 4-5
Colour fastness to dry cleaning (ISO 105 D 01)	≥ 4
Colour fastness to perspiration (ISO 105 E04)	≥ 4
Colour fastness to rubbing 1) dry (ISO 105 X 12)	≥ 4
Colour fastness to rubbing 1) wet (ISO 105 X 12)	≥ 4
Colour fastness to washing 60°C (ISO 105 C06 - C2S)	≥ 4
Colour fastness to water (ISO 105 E 01)	≥ 4-5

Due to its high dry heat fastness (level ≥ 4, 150°C, ISO 105 P019) colour 0021 is especially developed for the use on job- and leasing wear.

### 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	27	2914	5.000 m	KS „snap“	391
40	27	2922	10 x 1.000 m	KS „snap“	390
40 multicolour	27	02579	10 x 1.000 m	KS „snap“	22

## Main application:

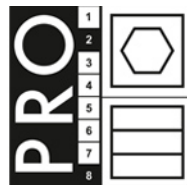
- Brilliant & fashionable



## Further application:

- Home Interior
- Apparel
- Techtex
- Automotive
- Shoes & leather

## Certifications and special testings:



- With regard to industrial washing resistance after care treatments, tested with DIN EN ISO 15797 for workwear and certified with the PRO label in accordance with DIN EN ISO 30023.