

Product data sheet

ISA | ISABOB



Polyester Bobbin Threads for Embroidery

- bobbin thread range for machine embroidery
- Isa combines excellent thread running properties, high strength and large bobbin volumes
- Isabob provides outstanding unwinding properties, long running lengths and all benefits of prewound bobbin threads

Technical data:

Product	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)
Isa	150	18	101*2	99/2	640	15
	180	16	160*1	63/1	580	17
Isabob	190	17	85*2	117/2	1000	13

Fastness properties:

Colour fastness to artificial daylight (ISO 105 B 02)	≥ 5
Colour fastness to bleaching with hypochlorite (ISO 105 N 01)	≥ 4
Colour fastness to dry cleaning (ISO 105 D 01)	≥ 4
Colour fastness to dry heat (ISO 105 P01)	≥ 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

Thermal properties:

- Melting point: ~250 -260°C

Care labels:



Article Assortment:

Ticket No.	Tex No.	Article No.	Make-up	Spool type	No. of colours
Isa	150	02950	10.000 m	Co	2
	180	2450	20.000 m	Co	2
Isabob	190	2539	144 bobbins *113 m	bobbins	2

Main application:

- Bobbin thread



Further application:

- Home Interior
- Apparel
- Shoes & Accessories

Certifications and special testing:

