

Technical Specification

Serabond

Serabond Invinsible Thread 20 (THO5**)

- High-performance bonded special sewing thread
- Outstanding UV resistance due to special dye stuffs

- Resistant to untwisting and therefore suited for multidirectional sewing
- For sails and other outdoor applications

• Extremely Durable

Technical Data

Material	Polyester
Construction	continuous filament, bonded
Linear density (dtex) (DIN EN ISO 2060)	approx. 550 * 3 dtex
Linear density (Nm) (DIN EN ISO 2060)	approx. Nm 18 / 3
Breaking force (DIN EN ISO 2062)	approx. 9000 cN
Elongation at break (DIN EN ISO 2062)	approx. 18 %

Fastness Properties

Colour fastness to artificial light (ISO 105 B 06 ; Testing with the Xenon arc fading lamp after 3 cycles ; Evaluated with grey	
scale)	≥4
Colour fastness to water (ISO 105 E 01)	≥4
Colour fastness to washing 60°C (ISO 105-C06 C2S)	≥4
Colour fastness to rubbing I) dry (ISO 105 X 12)	≥4
Colour fastness to rubbing 2) wet (ISO 105 X 12)	≥4

Care labels

Ticket No.	Tex No.	Article No.	Make-up	Thread carrier	No. of colours
20	135	6522	1.600m	Kingspool	34
20	135	6521	3.200m	Kingspool	On request

Due to the application fiel there is no need of wash and care labelling.

Needle size: The following needle sizes are recommended: Nm 130 - 150

These details and data are provided purely for informational purposes. The mentioned applications are given as examples only. Individual tests are important to ensure that required technical specifications are fulfilled.

PLEASE NOTE:

For care and cleaning Instructions, please contact Kayospruce Ltd. Colours may vary slightly from different batches.

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