



## Product data sheet **sabaFLEX** 80

sabaFLEX is the innovative elastic sewing thread made of a new material for highly elastic seams. In combination with lock stitch seams sabaFLEX guarantees best seam elongation and optimal seam stability.

### Applications<sup>1</sup>

All kinds of elastic fabrics in the fields of underwear, swimwear, sports and leisure wear, home textiles, medical textiles and clothing - especially stretchy materials in men's and women's wear.

### Technical Data<sup>1</sup>

Material	PTT (Polytrimethylenterephthalate)
Construction	continuous filament
Linear density (dtex) (DIN EN ISO 2060)	approx. 197 * 3 dtex
Linear density (Nm) (DIN EN ISO 2060)	approx. Nm 51 / 3
Breaking force (DIN EN ISO 2062)	approx. 1306 cN
Elongation at break (DIN EN ISO 2062)	approx. 69 %

### Fastness Properties<sup>1</sup>

Colour fastness to artificial daylight (ISO 105 B 02)	≈ 5
Colour fastness to perspiration (ISO 105 E 04)	≈ 4
Colour fastness to washing 60°C (ISO 105-C06 C2S )	≈ 4
Colour fastness to rubbing 1) dry (ISO 105 X 12)	≈ 4
Colour fastness to rubbing 2) wet (ISO 105 X 12)	≈ 4
Colour fastness to water (ISO 105 E 01)	≈ 4

### Care labels



Ticket No.	Tex No.	Article No.	Make-up	Thread carrier	No. of colours
80	60	0809	2.000 m	kingspool	150

### Needle size

The following needle sizes are recommended: Nm 80 - 100.



<sup>1</sup> 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.