



## Product data sheet META 30

Meta 30 is a coarse, effective metallic-wrapped yarn on a polyester basis in colours silver, gold and bronze.

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

For decorative seams on women's wear, jeans and leather.

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

Material	Polyester/Polyester
Construction	wrapped yarn, metallised
Linear density (dtex) (ISO DIN EN ISO 2060)	approx. 213 * 5 dtex
Linear density (Nm) (ISO DIN EN ISO 2060)	approx. Nm 47 / 5
Breaking force (ISO DIN EN ISO 2062)	approx. 5000 cN
Elongation at break (ISO DIN EN ISO 2062)	approx. 19 %

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

Colour fastness to artificial daylight (ISO 105 B 02)	≥ 4
Colour fastness to perspiration (ISO 105 E 04)	≥ 3-4
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)	≥ 3-4

### Care labels



Ticket No.	Tex No.	Article No.	Make-up	Thread carrier	No. of colours
30	100	3093	700 m	kingspool	3

### Needle size

The following needle sizes are recommended: Nm 110 or thicker



<sup>1</sup> data based on 2012, created on 28.03.2013. 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.