

Product data sheet

MercifilGD

Cotton spun, mercerised

- the classic sewing thread for Garment Dyeing
- made from long-staple mercerised cotton
- optimal dyeing properties
- ideal sewing performance



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.
18	105	353 * 3	28 / 3	3500	7	120-130	19-21
24	80	280 * 3	36 / 3	2800	7	110-130	18-21
30	60	220 * 3	45 / 3	2170	7	100-120	16-19
40	40	151 * 3	66 / 3	1450	7	80-100	12-16
50	35	122 * 3	82 / 3	1190	5	70-80	10-12
60	30	100 * 3	100 / 3	980	7	65-70	9-10

For garment dye, we strongly recommend preliminary testing to ensure the thread is suitable for the end use intended as dyeing methods, dye stuffs and types of fabric are outside our control. Further we recommend a carefully-controlled area through all stages of production to ensure there is no mix-up.

Thermal properties:

- Melting point : 450 °C

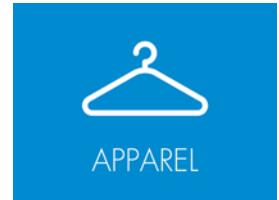
Article assortment:

Ticket no.	Tex no.	Embroidery ticket no.	Article no.	Make-up	Spool type	No. of colours
18	105	-	4618	2.500 m	Co	1
24	80	-	4624	5.000 m	Co	1
30	60	15	4630	5.000 m	Co	1
40	40	30	4640	5.000 m	Co	1
50	35	35	4650	5.000 m	Co	1
60	30	40	4660	5.000 m	Co	1

Available colours: 3000 = bleached

Main application:

- Garment dyeing



Further application:

- Embroidery

Certifications and special testings:

