

Product data sheet

C-tech

Polyester/Belltron® B31 hybrid thread

- special sewing thread with a carbon component for dispersion and decaying of electrical or static charges, for example protective clothing



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.
80	35	111 * 2	90 / 2	1940	20	80-100	12-16

Thermal properties:

- Melting point : 215 °C

Article assortment:

Ticket no.	Tex no.	Article no.	Make-up	Spool type	No. of colours
80	35	2574	4.000 m	FS	1

Main application:

- Protective clothing



Certifications and special testings:



- In dependence on DIN 54345-5 the sewing thread C-tech is able to dissipate electrostatic charges if earthed or connected with earth contact.