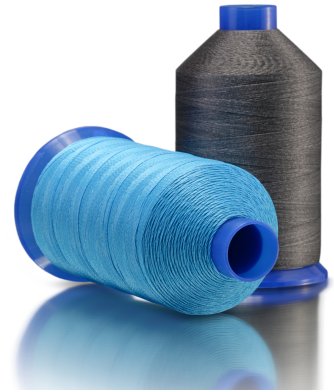


Product data sheet

XTREME-tech
with Dyneema®

Dyneema® by DSM, HPPE (High Performance Polyethylene) continuous filament, bonded

- the high-tenacity special sewing thread made from Dyneema®
- maximum strength at minimum weight: 15 times stronger than steel
- high resistance to UV-light, chemicals and water
- extremely abrasion-resistant
- maximum strength can be reached in combination with fabric made from Dyneema®



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.
15	210	562 * 4	18 / 4	55400	4	160-200	23-25
20	150	517 * 3	19 / 3	44139	3	160	23
40	65	270 * 3	37 / 3	24744	2	110-130	18-21

Thermal properties:

- Melting point : 144-152 °C

Article assortment:

Ticket no.	Tex no.	Article no.	Make-up	Spool type	No. of colours
15	220	3725	1.000 m	FS	7
20	150	3726	1.500 m	FS	7
40	65	3727	3.000 m	FS	7

Main application:

- Lifting & restraint systems
- Protective clothing

