

SK99 dtex880

Product Specification Sheet

Property	Test Method ¹	Unit ²	Nom.	Min.	Max.
Yarn count	DTM YA005	[dtex] [denier]	880 792	856 770	904 814
Tenacity	DTM YA001	[cN/dtex] [g/den] [GPa]	42,5 48,2 4,1	40,1 45,4 3,9	44,9 50,9 4,4

¹ The methodology for sampling, measuring and grading is controlled by the DSM Dyneema ISO 9001 certified quality assurance system

² The units expressed in dtex and cN/dtex are leading throughout this document

Additional information

SK99 is a multi-filament UHMWPE fiber grade with a density of 0.975 g/cm³ (floats on water) and a typical elongation at break of 3.5%. The fiber is visually opaque. Additional properties and characteristics are given in customer information sheets.

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