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TWARON® YARN SPECIFICATION

Product: Twaron @ 2300 1680 dtex f1000

Measured at twist level: Z80

			Batch average	
		Target	Minimum	Maximum
Linear density	(dtex)	1730	1692	1768
Breaking force	(N)	390	360	420
Elongation at Break	(%)	3,70	3,35	4,05
Chord Modulus	(GPa)	75	65,3	84,7

The physical properties are determined in accordance with the standard test-methods as laid down in the document TA standard 004: 'Test Methods of p-aramid filament yarns and cords of Teijin Aramid'.

The above specification of the physical properties - defined by minimum and maximum values - is based on process capability studies covering a long production period. The mean values of the deliveries will spread around the average of the min - max values given; the probability that this mean value will be within the indicated min - max values is 99%.

We emphasize that this information serves to reflect the actual standard of measures taken by us in order to permanently improve the safety of our products and not to confirm additional contractual liabilities, in particular within the meaning of Article 9, of General Terms and Conditions of Sale.

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Product Manager Quality Assurance Manager

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