Cordenka® Growth 390 MG1

Product Description	Compostable rayon based cellulose fiber twine for green house applications
Marking Colour	None
Material Number	159001

Properties

Property	Unit	Target Value	Min	Max
Linear Density	dtex	10.900	10.500	11.300
Breaking Force	N	390	360	÷
Elongation at Break	%	12,0	9,5	14,5
Yield	m / kg	915	885	950

All tests performed at cord material conditioned in standard climate (65% rel. humidity, 20 °C) with a cord moisture content of approx. 13%.

Material is compostable, biodegradeable and GMO free.
Material is developed for indoor greenhouse applications.
Material should be stored in dry conditions before use.

Development type / Status 01/2026 Technical data subject to change

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Premium Rayon Reinforcement

The data given in this document constitutes average values. The data and information given are based on our knowledge and experience to date and are not intended for use in component design, nor do they in any way constitute an implied warranty of material properties. Evaluation of the material's suitability for any specific intended application is the sole responsibility of the processor. This document supersedes all previous issues.