Cordenka® Growth 300 AC1

Product Description Compostable rayon based cellulose fiber twine

for green house applications

Marking Colour None

Material Number 150870

Properties

Property	Unit	Typical Value	Min	Max
Linear Density	dtex	7.550	7.300	7.800
Breaking Force	N	300	270	÷
Elongation at Break	%	12,5	10,0	15,0
Yield	m / kg	1.325	1.282	1.370

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 04/2024 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.