

Cordenka[®] Growth 360 AC1

Product Description

Compostable rayon based cellulose fiber twine
for green house applications

Properties

Property	Unit	Typical Value	Min	Max
Linear denisty	dtex	8.000	7.700	8.300
Breaking force	N	360	330	÷
Elongation at break	%	12,5	10,0	15,0
Yield	m / kg	1.250	1.200	1.300

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 11/2020 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.