

# N11

100% Bio - Based Nylon Yarn



## 100% Bio-Based Materials

Made from 100% bio-based materials, containing no petrochemicals. They are a renewable resource, which helps to reduce environmental impact and combat climate change.

These materials also offer superior performance qualities, including:

- \* Low moisture absorption
- \* Lightweight
- \* High impact and abrasion resistance

These features result in products that are more comfortable and durable.



Castor bean



Castor oil



PA11 chip 100%



PA11 yarn 100%

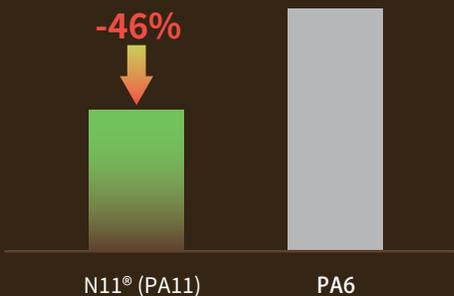


PA11 Fabric

Climate change<sup>1</sup> (comparative data) standard ISO 14040 (kg CO<sub>2</sub> eq./kg)

Production introduction

### Chips



Yarn Spec	Denier	7~210
	Filament	8~68
	Type	POY FDY DTY

### Yarn Test

Low moisture absorption	N11 <sup>®</sup>	General standard
	2.5%	PA6 : ~ 6%