

CRYSTAL

GREEN

*“Creating sustainable fabrics
for a sustainable World”*

BEPPE TEX Srl
GRUPPO TRONCONI

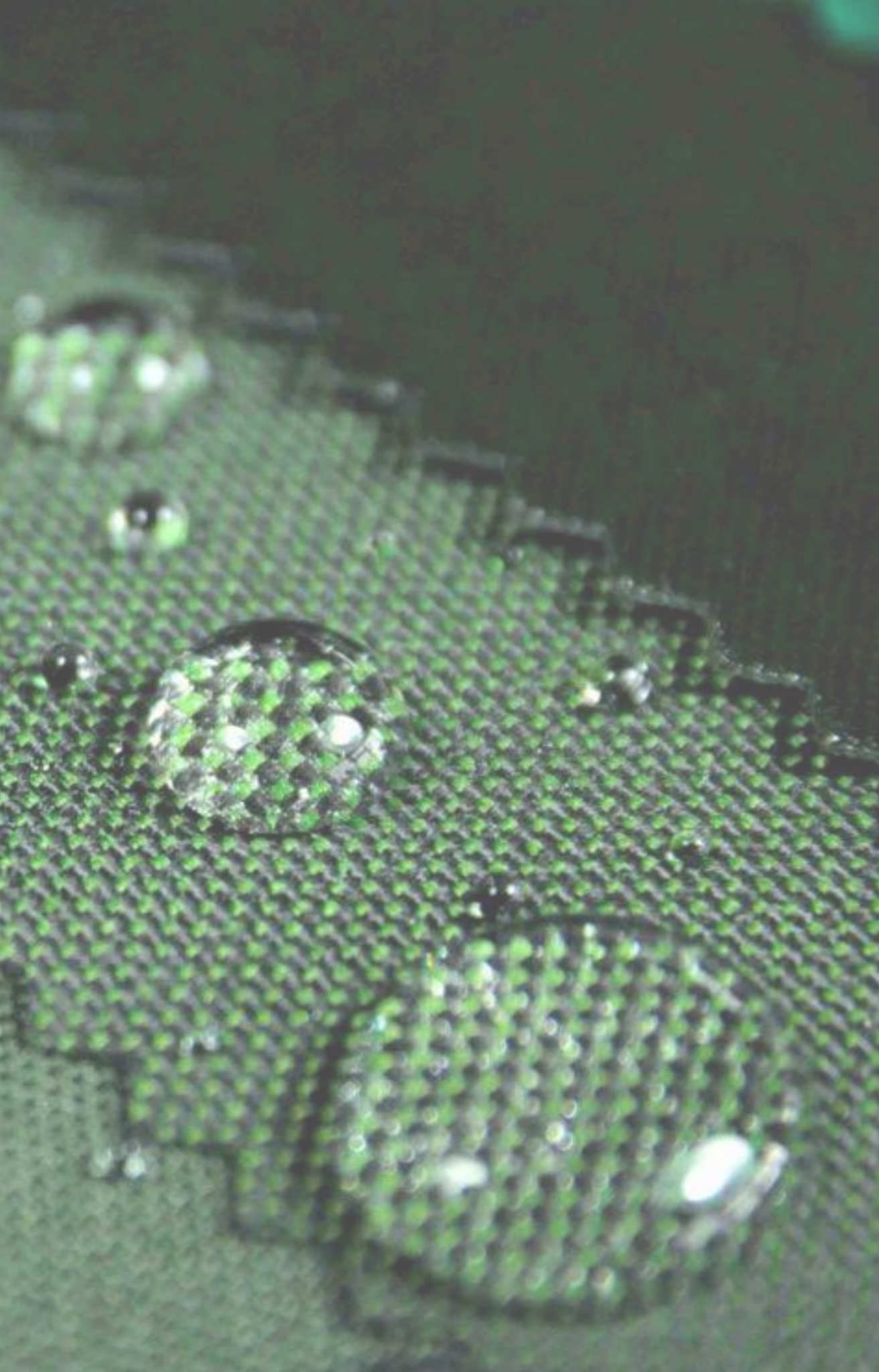


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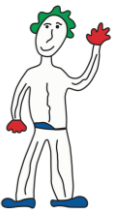


THERE IS
NO
DIFFERENCE





What?



Crystal Green represents the newest fabric collection proposal by Beppetex.

It's a water-base product, without any volatile organic compounds (VOC=0), meaning it is **100% NATURAL**.

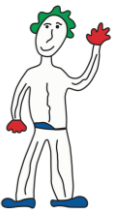
This nano-layer of 100nm (1/500 of a human hair), is imperceptible to the eye and to the touch.

Its application gives fabrics new characteristics.



ONE
FINISHING
ONE
SOLUTION
MORE
THAN ONE
PERFORMANCE

Performance



- ▶ **WATER REPELLENCY**
- ▶ **OIL REPELLENCY**

This natural layer makes the fibers hyperphobic (water + oil phobic)

- ▶ **ANTI-BACTERIAL**

It substantially reduce bacterial proliferation, improving hygiene

- ▶ **HIGH BREATHABILITY**

It's a cristalline latice not a film-forming agent, therefore it grants complete breathability

- ▶ **NO PILLING**

It prevent pilling and felting by reducing the friction between fibers



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▶ **WASHING RESISTANCE**

- hand wash
- dry clean
- up to 20 domestic wash by using appropriate catalyzers

▶ **NULL ECOLOGICAL IMPACT**

Conforming all the standards against PFC, PFOA, PFAS

▶ **SPOTS EASY REMOVAL**

It reduce the grip of dirt and pollutants, making easier the cleanliness

▶ **SUITABLE FOR CONTACT WITH SKIN AND FOOD**

Crystal green conforms all biocompatibility standards

▶ **MOLD RESISTANCE**

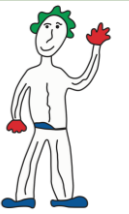
COOPERATION

IS

OUR

POWER

Cooperation



The Crystal Green project from Beppetex was born from the cooperation with two other entities. First of all, the controlled company **Gaspare Tronconi Industriale Srl**, secondly an important international company that has been working for years in the field of nanotechnologies.

All the application proposed by Beppetex, are in fact carried out at the owned dyeing and finishing mill situated in Fagnano Olona(VA).

In this way the company have a better control over all the refining processes, giving to the end customer a better traceability on the machining conducted on fabrics.