



S M A R T   T E X T I L E S

# ***Innovations***



Rev 220329



# ***The latest (r)evolution floor***

**D**ISCOVER our new microfiber mop made from 100% recycled materials!

We are proud to present the Ultimate 3D Infinite made from 100% recycled yarn (rPET). This microfiber mop is eco-designed and certified by the Nordic Swan ecolabel.

It has been tested based on EN16615 standard, which demonstrates a bacteriological reduction of 99.9993% on staphylococcus aureus (-5.13 log). It is the essential mop for all your floor bio-cleaning protocols. With a featherweight of only 26 g and an extremely low micro-particle release rate (category A - Low), the Ultimate 3D Infinite is the perfect marriage between textile innovation and respect for the environment. You finally have the ideal answer to all your needs.

At Decitex, we are constantly seeking to innovate while improving the design and carbon footprint of each of our products. Every time you choose a product from a recycling center, it is another step towards contributing to the circular economy and environmental protection.

*4 steps manufacturing  
process*

*1. Plastic bottles waste*



## ***Multiple benefits***

- *Made entirely of recycled polyester yarns*
- *Developed for chemical-free floor cleaning*
- *Nordic Swan Ecolabel* 
- *European manufacturing (short cycle)*
- *Low microparticle loss rate (category A - Low)* 
- *The most sustainable short life ⇒ 80 washes*
- *Covers up to 25 m<sup>2</sup> floor space*
- *Lightweight (26 g) ⇒ Laundry efficient*
- *Patented Ultimate technology*
- *Adaptable to existing equipment*



# *in chemical-free cleaning!*



2. Pellets  
(recycled polyester « rPET »)



3. Spools of rPET  
yarn



4. ULTIMATE 3D INFINITE



from rPET



SUSTAINABLE  
DEVELOPMENT GOALS

9 INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



12 RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



Find the description of  
the 17 UN Sustainable  
Development Goals and  
Targets here:





# ULTIMATE 3D INFINITE



## ECO-FRIENDLY MOP

- Made from 100% recycled materials
- European manufacturing
- Low microparticle loss rate  
(category A - Low)

## PATENTED ULTIMATE TECHNOLOGY

- Standard EN 16615  
(bacteriological reduction of 99.9993% or -5.13 log)
- Covers up to 25 m<sup>2</sup>
- Easy glide

## FEATHERWEIGHT – 26 G

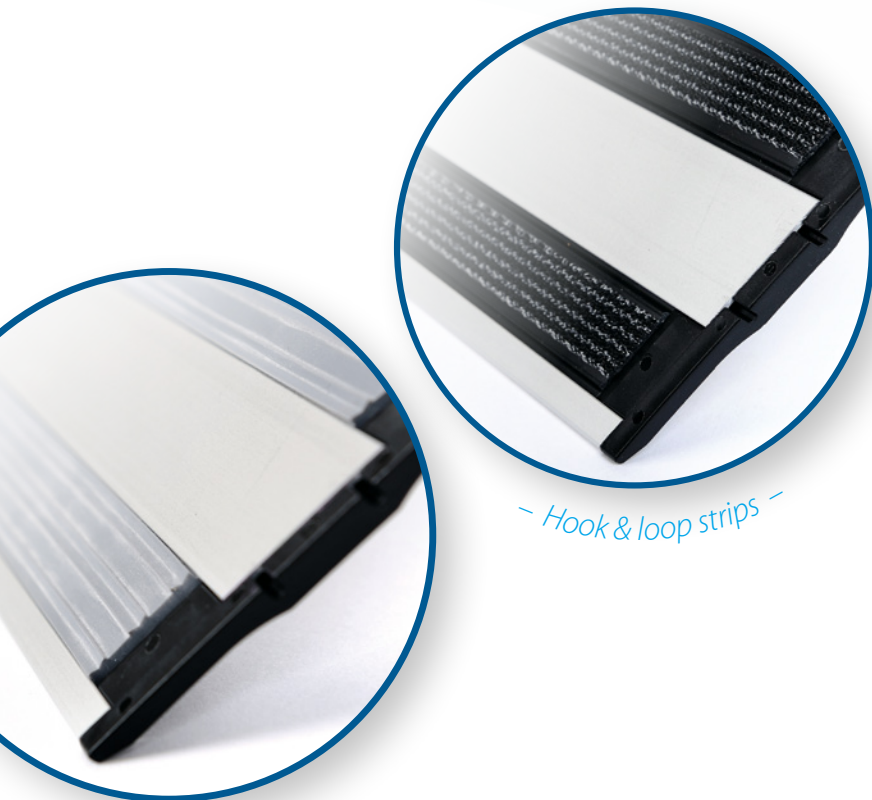
- Limits muscular strain
- Frees space on the trolley
- Reduction of laundry cost



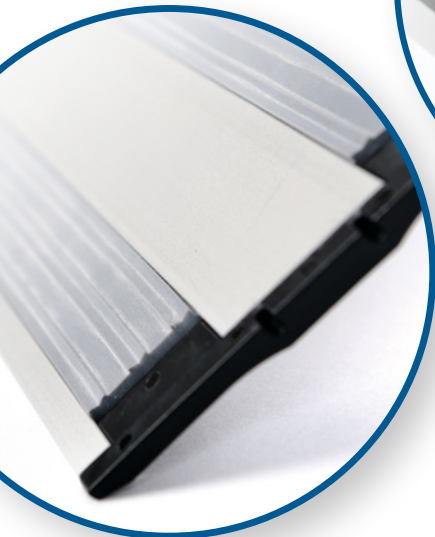
- skate strips -



# SHERLOCK



– Hook & loop strips –



– silicone strips –



– movable ball joint –

- Movable ball joint to clean hard-to-reach areas
- Easily replaceable protecting ends
- Very flat and light
- Easy to maintain
- Hook & loop, silicone or skate strips



# WATSON

5 colors available

innovative rotating handle



— rotating handle —

quarter-turn lock

telescopic  
up to 1.60 m

## BENEFITS

- Reduction of musculoskeletal disorders (MSDs)
- Ergonomic design





# FLUID II

## BENEFITS

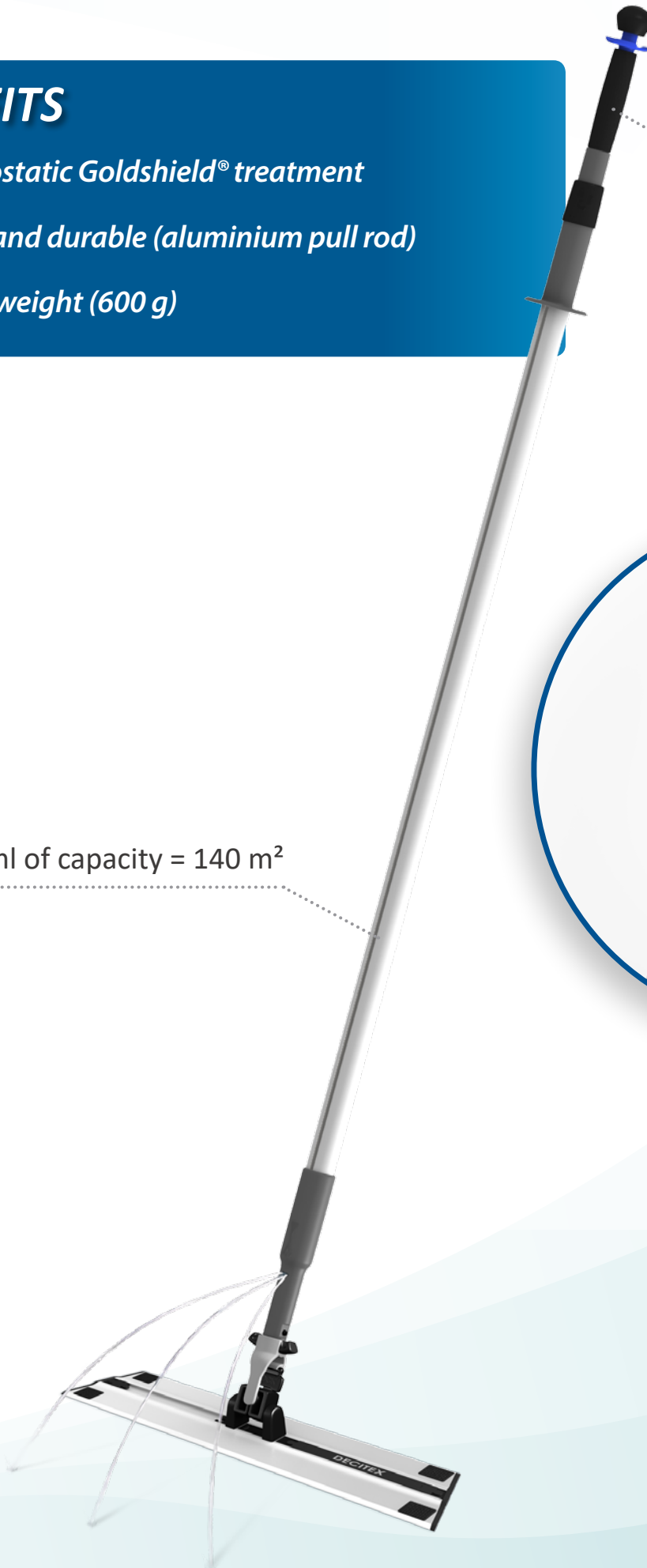
- *Bacteriostatic Goldshield® treatment*
- *Robust and durable (aluminium pull rod)*
- *Featherweight (600 g)*

rotating handle and globe

500 ml of capacity = 140 m<sup>2</sup>



– new aluminium pull rod –



# WHAT IS THE NORDIC SWAN ECOLABEL?



*The Nordic Swan Ecolabel works to reduce the environmental impact from production and consumption of goods – and to make it easy for consumers and professional buyers to choose the environmentally best goods and services.*

## THE NORDIC SWAN ECOLABEL...

- Sets strict environmental requirements in all relevant phases of a product's life cycle
- Sets strict requirements for chemicals used in ecolabelled products
- Tightens requirements for goods and services continuously to create sustainable development
- Certifies and verifies that all requirements are met before a product is approved

## 60 PRODUCT GROUPS

It is possible to obtain a certification with the Nordic Swan Ecolabel within 60 different product groups counting more than 200 different product types.

## MORE THAN 25,000 DIFFERENT PRODUCTS

are sold with the Nordic Swan ecolabel in the Nordic countries and the number is growing.

## ESTABLISHED IN 1989

The Nordic Swan Ecolabel was established in 1989 by the Nordic Council of Ministers as a voluntary ecolabelling scheme for the nordic countries Denmark, Finland, Iceland, Norway and Sweden. It is an effective tool to help companies that want to go ahead with sustainable solutions – and thereby enable consumers and professional buyers to choose the environmentally best goods and services.

## GLOBAL ECOLABELLING NETWORK

The Nordic Swan Ecolabel is one of the founders back in 1994 of the international network for ISO 14024 Type 1 ecolabels, GEN, the Global Ecolabelling Network.



*The Nordic Swan Ecolabel ensures compliance with several environmental criteria throughout the production chain and performance criteria of the microfiber product.*

## **ENVIRONMENTAL CRITERIA DURING PRODUCTION**

The ecolabel imposes limit values in terms of the emission of certain components, the presence of certain chemicals in the product and in any rejected water.

The criteria are on:

- Polymer production (PET and PA)

*During the production of these polymers, emissions of substances into the air are produced. The label ensures that these emissions do not exceed a critical threshold. For example, for the production of PET, VOCs are emitted and must not exceed the threshold of 1.2 g / kg.*

- Use of chemicals

*The list of all the chemicals used must be listed and the substances are checked for toxicity (e.g. formaldehyde, biocides, CMR substances, etc.).*

*Dyes for dyeing are also controlled.*

- How wastewater is treated during treatments using water (e.g. dyeing)

## **PERFORMANCE CRITERIA**

The ecolabel imposes limit values for the properties and performance of the product, in particular on:

- Dimensional stability of the product at washings
- Discoloration of the product during washing
- Capacity for cleaning / removing dust and dirt
- Ability to eliminate microorganisms
- Absorption capacity

## **RECYCLING INSTRUCTIONS**

- Component Labeling
- Recycling logo (papers, plastics)

## **CONTINUOUS QUALITY CONTROL**

The Nordic Swan Ecolabel involves the implementation and application of procedures in case of problems encountered in order to ensure the quality of the product:

- Product change procedure (planned or unplanned)
- Traceability management
- Return system for defective products

# OUR LABELED PRODUCTS



**V200**

DEITEX .....100 845



**Handy**

DEITEX .....100 871



**Mop V200**

DEITEX .....100 870



**Ergodust**

DEITEX .....100 867



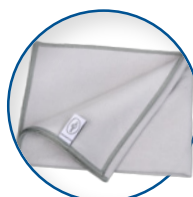
**MiNi 320**

DEITEX .....100 588\*



**T320**

DEITEX .....100 863\*



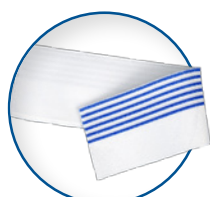
**MAXI**

DEITEX .....100 872



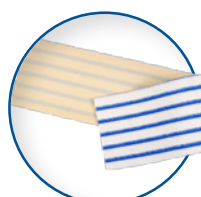
**Chronodry**

DEITEX .....100 873



**ULTIMATE 3D Infinite**

DEITEX .....101 326\*



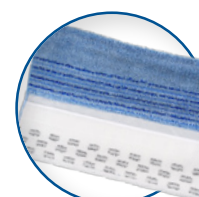
**Dispomop® 3D**

DEITEX .....100 378



**ULTIMATE Spacer**

DEITEX .....100 100



**ULTIMATE DeLux**

DEITEX .....100 760



**ULTIMATE Dx1**



DEITEX .....100 770\* \*\*



DEITEX .....100 855\*



DEITEX .....100 874



**Dx1**



DEITEX .....100 424\* \*\*



DEITEX .....100 828



**ULTIMATE Duo - white**



DEITEX .....100 837\* \*\*



DEITEX .....100 847\*



**Twist M600**



DEITEX .....101 136



DEITEX .....101 137



DEITEX .....101 138



**ULTIMATE Duo - grey**



DEITEX .....100 617\*\*



# THE NORDIC SWAN ECOLABEL AND THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The Nordic Swan Ecolabel is the official ecolabel in the Nordic region. Its goal is to reduce the environmental impact of consumption and production. When setting requirements, it therefore assesses the entire life cycle of the products, from raw materials to production, use, disposal and recycling.

The United Nations sustainable development goals are a universal call to action to fight poverty and inequalities, protect the planet and tackle climate change by 2030. To achieve the goals, all of us must make an effort: governments, the private sector, the public sector, civil society and every individual.

The requirements of the Nordic Swan Ecolabel promote sustainable use of resources, recycling and reuse and reduce waste in all parts of the life cycle of ecolabelled products and services.

The Nordic Swan Ecolabel is a powerful tool for securing a sustainable future – and actively contributes to accomplishing 11 of the 17 United Nations sustainable development goals.

On an overall level the Nordic Swan Ecolabel contributes to goal 12, “Ensure sustainable consumption and production patterns”. Therefore, this ecolabel strives to reduce the environmental impact of production and consumption. This ensures sustainable production as well as control of the value chain – and provides the end user with sustainable products. The Nordic Swan Ecolabel places most importance on environmental aspects, but also puts emphasis on health and social conditions where relevant.

Nordic Swan ecolabelled products are manufactured all over the world. Wherever products are made, their strict environmental requirements go beyond legislation. In that way they propagate more environmentally friendly production methods – also in developing countries.

## SUSTAINABLE DEVELOPMENT GOALS



See the description of all United Nations sustainable development goals and targets here:



# FOR A HEALTHIER WORLD, CLEANED WITHOUT CHEMICALS.

*For all hygiene professionals who want to protect our world, without leaving a trace, Decitex is the only microfiber brand made of recycled material that can be used without chemicals, from the operating room to your working environment.*



S M A R T   T E X T I L E S

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