Medicom

Kolmi®
Skidguard

Technical Data Sheet

10.040R
10.041R

Shoecovers with antislip sole

Designed with recycled-origin materials
Personal Protective Equipment, Cat. I & Medical Device Class I

MEDICOM
USES RECYCLED PLASTIC

FEATURES & BENEFITS

- The hydrophobic spunbond of the shoecover is made from **90% recycled-origin material**. The PE sole incorporates **at least 50% recycled-origin material.**
- The PE sole ensures good mechanical resistance while providing excellent grip on the ground.
- Their anatomical shapes allow them to adapt to all types of shoes and foot shapes, particularly when used without shoes in medical environments.



10.040R



10.041R

Recommended uses

- In industrial environments on dry or wet floors
- In medical environments

PRODUCT DETAILS

Product name :	Kolmi® Skidguard
Product type:	Single-use, non-sterile
Composition:	Spunbond polypropylene Embossed polyethylene film
Spunbond weight:	30 g/m²
Sole thickness:	60 µm
Manufacturing:	Gluing
Size:	160 x 400 mm (XL Size)
Unit weight:	9.2 g
Packaging:	Box of 400 pcs with protective bag
Origin:	France

Item	Color
10.041R	White
10.040R	Blue

CERTIFICATIONS & STANDARDS

In compliance with the requirements of Regulation (EU) 2016/425 on Personal Protective Equipment.
Meet requirements of Regulation (EU) 2017/745 on Medical Devices.
Meet the requirements of the EN ISO 13688:2013+A1:2021 standard.
Manufacturing site: ISO 9001 and ISO 13485 certified.

MICROBIOLOGICAL INFORMATION

Evaluation of initial microbial contamination according to standards ISO 11737:2018 + A1:2021 upon request.
Additional microbiological tests: ASR, E. coli, staphylococci, available upon request.

DOMINIQUE DUTSCHER SAS

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MECHANICAL RESISTANCE DATAS (Cetelor Laboratory)		
Tests on the polypropylene spunbond nonwoven	**Standards**	**Results**
Resistance to water penetration – increasing hydrostatic pressure	EN ISO 811:2018	13.4 cm H_20
Abrasion resistance	EN ISO 12947-2:2017	6 000 cycles
Tensile strength	EN ISO 9073-3:2023	Machine direction: 70 N Cross direction: 55 N
Elongation at maximum force	EN ISO 9073-3:2023	Machine direction: 47 % Cross direction: 55 %
pH	EN ISO 3071:2020	6.0
Tests on the polyethylene sole	**Standards**	**Results**
Resistance to water penetration – increasing hydrostatic pressure	EN ISO 811:2018	> 2 000 cm H_20
Abrasion resistance	EN ISO 12947-2:2017	45 000 cycles
Tensile strength	EN ISO 9073-3:2023	Machine direction: 134 N Cross direction: 93 N
Elongation at maximum force	EN ISO 9073-3:2023	Machine direction: 63 % Cross direction: 66 %

NORMAL STORAGE CONDITIONS

Must not be exposed to moisture or sunlight, and should be stored in a cool or room temperature environment.
Product shelf life: 5 years.

LOGISTICS

Outer case spec. (with bag)

Item	Size (mm)	Gross weight (kg)	QTY/ pallet
10.040R **10.041R**	400 x 400 x 375	4	36

EAN Codes

Item	Outer case
10.040R	3 662 036 022 929
10.041R	3 662 036 022 936

DOMINIQUE DUTSCHER SAS

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