

# 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



#### **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

 $\begin{array}{lll} \mbox{Spunbond weight:} & 30 \mbox{ g/m}^2 \\ \mbox{Sole thickness:} & 60 \mbox{ } \mu m \\ \mbox{Manufacturing:} & \mbox{Gluing} \end{array}$ 

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	Blanc
10.040R	Bleu

#### **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.

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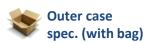
MECHANICAL RESISTANCE DATAS (Cetelor Laboratory)					
Tests on the polypropylene spunbond nonwoven	Standards	Results			
Resistance to water penetration – increasing hydrostatic pressure	EN ISO 811:2018	13.4 cm H <sub>2</sub> 0			
Abrasion resistance	EN ISO 12947-2:2017	6 000 cycles			
Tensile strength	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 %			
рН	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 <sub>2</sub> 0			
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**



Item	Size (mm)	Gross weight (kg)	QTY/ pallet
10.040R	400 x 400 x 375	4	26
10.041R	400 x 400 x 375	4	36



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

