Walki®Apron 45 is a single use non-woven thermoplastic polymer suitable for apparel in medical areas where liquid droplet tightness is required. It has a soft touch, is silent, and offers light-weight protection against micro-organisms and infective agents.

“Patient care requires nursing safety. It is our mission to maximise it.”

Annika Sundell
EVP Innovation, Walki Group
Liability of Walki: In the event of breach of material contractual obligations the breach of which would endanger the purpose of the agreement, Walki shall only be liable up to the amount of the typically foreseeable damage at the time of entering into the contract. Walki shall not be liable for damages caused by a breach of non material contractual obligations. In any event, Walki’s aggregate liability for damages shall not exceed the amount of the purchase price of the relevant delivery. The aforementioned liability restrictions shall not apply to damages caused intentionally or by gross negligence, to culpably caused personal injuries nor to any mandatory liability under applicable law. Walki shall not be liable for defects resulting from an act and/or omission on the part of the Purchaser including without limitation the Purchaser’s non-compliance with the user manuals of the Products and the Purchaser’s processing and using of the Products. Any liability not expressly provided for above shall be disclaimed.

We believe in a sustainable and circular tomorrow
Our mission at Walki is to promote the use of energy efficient and innovative materials across industries. Our product solutions are designed to bring value to customers in many different markets; from sustainable materials for packaging applications to energy saving performance materials.

When high performance meets comfort
Single use medical apparel can be comfortable. We’ve made Walki® Apron 45 soft and flexible without compromising its tear-resistance or water tightness. It is easy for you to convert and you can be sure there aren’t any micro-holes.

To make your final product’s certification easier and faster, the barrier properties of Walki® Apron 45 were tested according to the DIN EN 14126: 2004 and is now certified for protection against micro-organisms and infective agents. It achieved the highest possible ranking in all categories:

- ISO 16603 & ISO 16604: Class 6
- EN ISO 22610: Class 6
- ISO 22611: Class 3
- EN ISO 22612: Class 3

Agile innovation with social impact
COVID-19 created an acute shortage of personal protection equipment (PPE): antiseptic liquids, mouth masks, aprons, sanitary goods. Based on our expertise in extrusion coating technology, we at Walki created a new engineered product to protect a critical group of health care professionals in their life saving work. Our agile innovation cycle made this product possible just within 6 weeks from design to production to certification.

We believe in a sustainable and circular tomorrow
Towards a Zero Waste Future
www.walki.com