




CONFIDENCE IN TEXTILES MATTERS:
OEKO-TEX® CERTIFIED AND
SKIN-FRIENDLY FILM SOLUTIONS.
WHY NOT?

Platilon®



Potential markets and applications

Platilon® films by Covestro can be used in a variety of textile applications due to their outstanding properties. Manufacturers in need of breathable, skin-friendly, waterproof or tear-resistant films are able to use our films for diverse applications, in areas such as:

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| <p> SMART TEXTILES
Printed electronics and sensors applied to films for performance measurement applications</p> <p> SPORTSWEAR & APPAREL
Seam sealing and breathable as well as waterproof barrier films for clothes, shoes and diverse textile solutions</p> <p> OUTDOOR
Seam sealing in outdoor clothes, shoes and textile outdoor equipment (tents, sleeping bags, mattresses) or applications in waterproof clothes</p> | <p> FURNITURE
Tear resistance in mattress covers in furniture industry as well as seam sealing for chairs/seating equipment and gel cushions</p> <p> AUTOMOTIVE
Adhesive film solutions for convertible roofs, blinds, seat covers and further interior applications</p> <p> SHOES
Breathable films for shoe insoles and shoe upper materials</p> |
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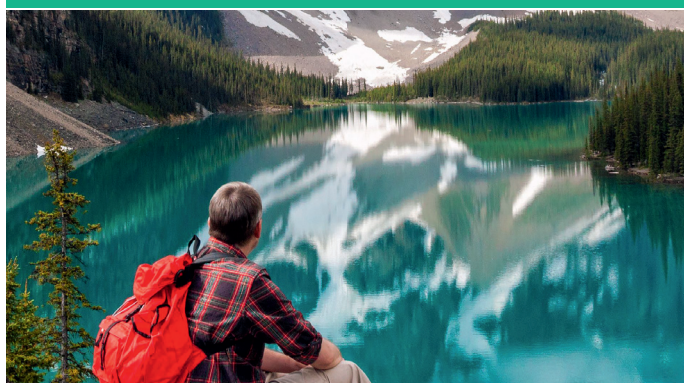
Key facts about OEKO-TEX® certification

- Independent, worldwide consistent certification system for textiles
- Guarantees high product safety for consumers
- High testing standards for harmful substances/chemicals
- Criteria and limit values often more strict than national/ international standards
- Certified films for product class I – articles for babies and toddlers up to 3 years of age

Added value for Covestro Platilon® films

Our Platilon® thermoplastic polyurethane films are used for a wide range of smart and sustainable solutions in textile applications for sports, outdoors, furniture and others. Many of our Platilon® films are certified with the Standard 100 by OEKO-TEX®, assuring that our films are doing their part for high and effective product safety from a consumer's point of view.

Skin-friendly outdoor wear



Our films are tested for product class I, verifying that they are skin-friendly and harmless when it comes to direct skin contact. Our films contribute to a higher product safety while increasing sales opportunities within the textile processing chain to purchasers who require OEKO-TEX® criteria as integral part of their terms and conditions.



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