

Zelan™ R3

Renewably Sourced, Non-Fluorinated,
Durable Water Repellent

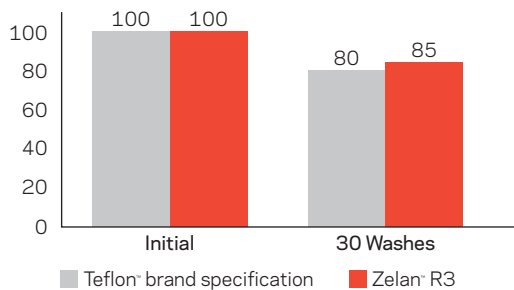
Sustainability. It's the future of the apparel industry.

Chemours developed Zelan™ R3 renewably sourced finish to meet industry desire for a more sustainable durable water repellent. Textiles treated with Zelan™ R3 finish offer superior durable water repellency, are easy to clean, and help to lower the impact of treated fabrics on the environment.

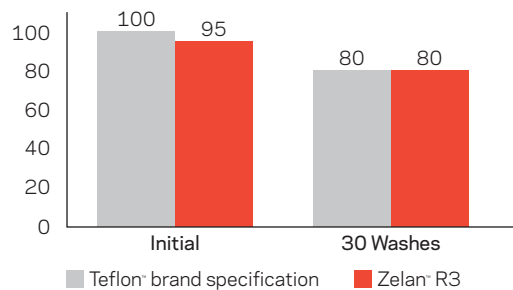
Zelan™ R3 finish is a renewably sourced, non-fluorinated, durable water repellent for fabrics. Currently, it is the only renewably sourced, durable water repellent finish on the market. It's up to three times more durable than existing non-fluorinated repellent finishes. It delivers consistent performance on a variety of materials. And it comes with superior technical support.

Water Spray Repellency Performance AATCC 22/ISO 4920—Natural Fibers

100% Cotton Twill



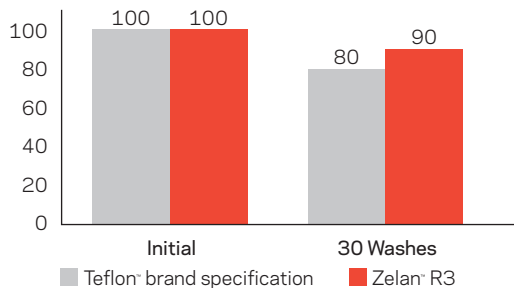
100% Cotton Shirting



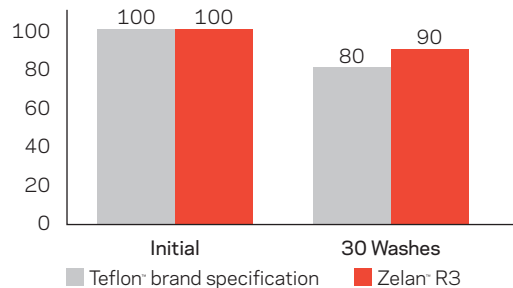
Application: Pad, Dry, Cure

Water Spray Repellency Performance AATCC 22/ISO 4920—Synthetic Fibers

100% Polyester



65% Polyester/35% Cotton



Application: Pad, Dry, Cure

Benefits of Zelan™ R3 Finish

Provides excellent water repellency to cotton, synthetics, and blends

Offers superior protection from rain and water-based stains

Delivers high water repellency for at least 30 washes

Maintains fabric breathability, making them comfortable to wear

Enables good runnability, allowing for uninterrupted production process

Compatible with commonly used finishing auxiliaries including wetting agents and extenders

~60% renewable content (ASTM D6866-12) and recognized as a USDA-certified biobased product

Made with non-fluorinated, renewably sourced plant-based material that can be replenished naturally over time

bluesign® approved, meeting the strict ecological and toxicological requirements of the bluesign® criteria

The high performance results of Zelan™ R3 finish

Water-Based Stain Repellency on Bottom Weight Cotton



Performance is similar for synthetics treated with Zelan® R3

How to Buy Zelan® R3 Finish

Zelan® R3 finish is sold by Huntsman Textile Effects. Huntsman also provides technical support to mills and finishers. Visit huntsman.com/textile_effects for more information.

Personal Safety, First Aid, Storage and Handling

See the Safety Data Sheet (SDS) for specific product information. Normal care should be taken to avoid skin and eye contact. Before using this product, please read the current SDS and the precautionary statement on the product package. Follow all applicable directions.

teflon.com/zelan

teflon.com/ecoelite

Teflon EcoElite™ brand

The Teflon EcoElite™ brand and hangtag can be used when:

- The mill/finisher has a Licensing Agreement for the Teflon EcoElite™ brand.
- Fabrics must be treated with Zelan® R3 finish.
- Fabrics must meet performance specs for the Teflon EcoElite™ brand.



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