

HydrECO

WATER REPELLENCY  
BREATHABILITY  
FLUORINE FREE

# HydrECO 3D technology

Whether you are shopping, hiking in the mountains, or just relaxing in the garden, don't let a shower of rain catch you by surprise. With HydrECO's new 3D technology, you are protected to continue all activities even under extreme circumstances. As this concept is also fluorine free and highly wash-durable, it is the best solution available today!

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## BEING GREEN

In a world with growing environmental awareness, TANATEX's HydrECO is the eco-friendly answer to fluorocarbons. HydrECO is fluorine free, without cutting down on quality. With this concept, you can create modern state-of-the-art outdoor and sportswear and technical fabrics, such as awnings, boat covers and outdoor furnishing. HydrECO is suitable for all fibres.

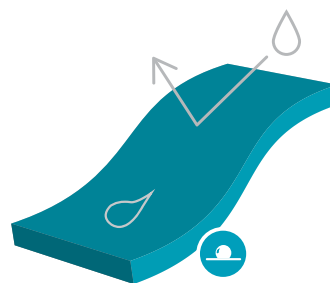
## OUTSTANDING PERFORMANCE

HydrECO does not compromise on quality. 3D molecules ensure extreme waterproof articles even under extreme circumstances and the water repellent effect is ensured up to 30 washes. The fabric remains resistant to abrasion and tear. Finally, it does not alter the breathability of the fabric and textiles keep their pleasant feel and handle.

## HydrECO PRODUCTS

The special 3D-structured polymers form a hyper branched network on the textile. This polymer network does not contain any harmful substances such as heavy metals or formaldehyde, yet ensures a high durable water repellent effect on the fabric.

## HOW DOES IT WORK



*Let the rain bounce off your fabric with HydrECO's fluorine free repellency.*

## ABOUT TANATEX

TANATEX Chemicals develops innovative textile processing solutions, ranging from pre-treatment to finishing. The state-of-the-art products are based on trends and demands in today's (technical) textiles and carpet processing industry. Through a worldwide network of offices, agencies and distributors, TANATEX Chemicals supplies its global customers with quality wet processing products and provides a high level of technical service. For over 50 years, the company has proven to be a reliable partner in solving its customers' challenges providing them with competitive advantages and fit-for-purpose chemical solutions.

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The logo for TANATEX Chemicals, featuring the company name in a bold, sans-serif font above a stylized red molecular structure consisting of several interconnected spheres and lines.