# The Ultimate Activewear Material

# Unbeatable lightweight impact performance foam

ZOTEK<sup>®</sup> N



## **ZOTEK® N**

# Shrugging off the toughest knocks

ZOTEK<sup>®</sup> N takes the traditional properties of nylon and transforms them into one of the most exciting new impact protection materials.

The lightness of a foam combined with nylon's customary characteristics delivers a surprisingly advanced and versatile material.

This revolutionary material offers a unique combination of wearability and durability plus outstanding impact performance.

ZOTEK<sup>®</sup> N is used by major brands to enhance their high-tech impact protective clothing.

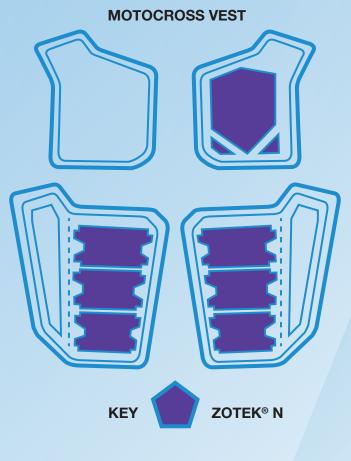
### The ZOTEK® N Premium

Property	Test Method	ND35	NB50	NB70
Density kg/m <sup>3</sup>	ISO845	36	52	66.2
Tensile Strength (kPa)	ISO1798	950	1300	1680
Elongation at Break %	ISO1798	85	70	110



ZOTEK<sup>®</sup> N protects from impacts even in the toughest conditions. This foam is perfect for sports apparel in all climates. Whether the heat is on or the temperature is below zero ZOTEK<sup>®</sup> N delivers.





# Meeting the toughest demands.



1XXX

DURABLE

FLEXIBLE



WASHABLE



TUMBLE DRY

LOW ODOUR



CONSISTENT CELL SIZE AND STRUCTURE



HEAT RESISTANT IMPACT PROTECTIVE





## For more information

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