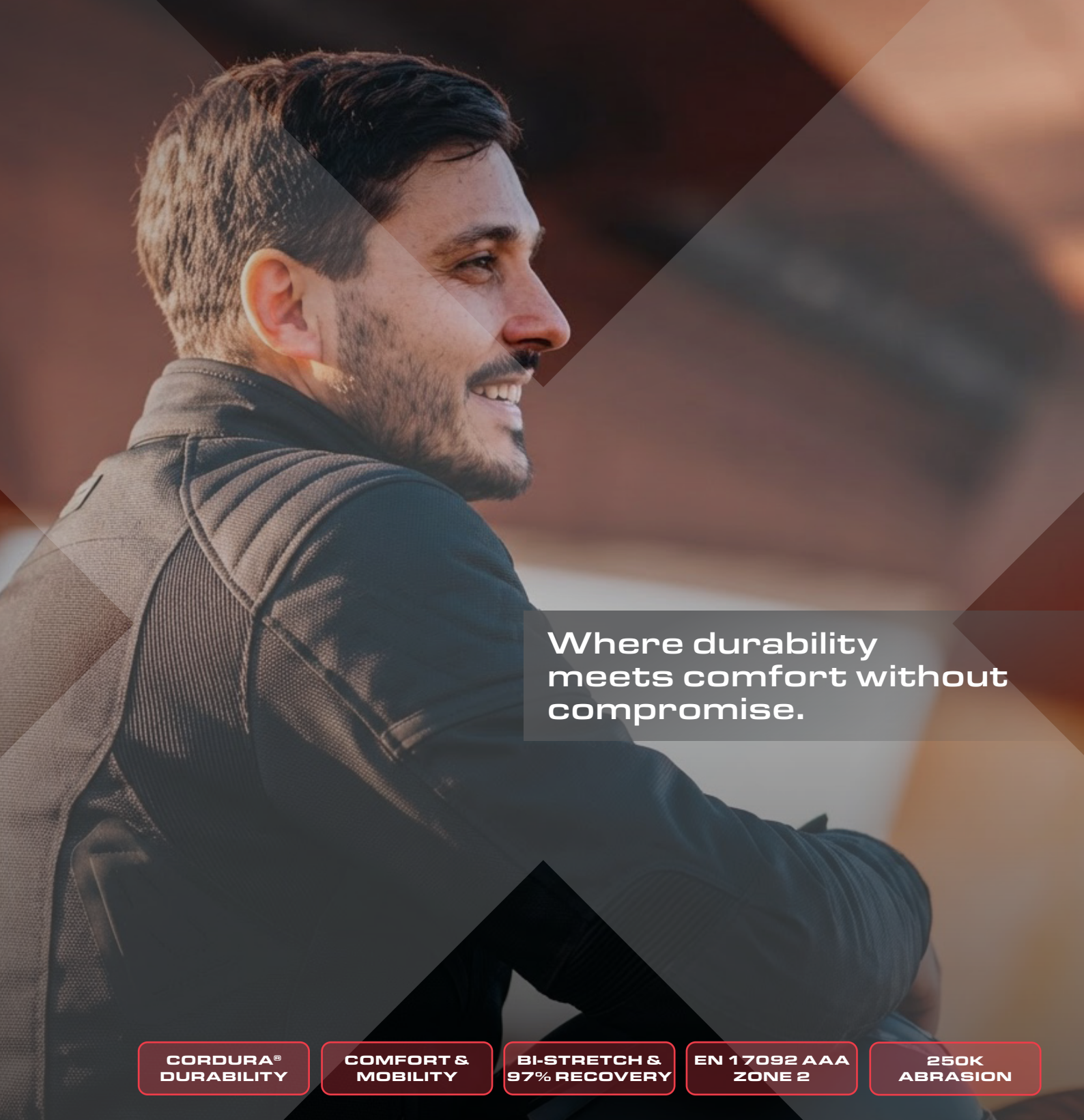




Where durability
meets comfort without
compromise.

**CORDURA®
DURABILITY**

**COMFORT &
MOBILITY**

**BI-STRETCH &
97% RECOVERY**

**EN 17092 AAA
ZONE 2**

**250K
ABRASION**

IBQ-MEC-526

**WHERE RESILIENCE MEETS
COMFORT.**

YOU DO. WE PROTECT.

X IBQ®
TEXTILES PROTECTING LIVES

PRODUCT CONCEPT

IBQ-MEC-526 is a 450 gsm double weave twill reinforcement fabric engineered to deliver exceptional abrasion, tear, and snag resistance while maintaining superior comfort. Its innovative construction combines a highly durable face with a soft cotton backing, offering excellent protection, flexibility, and next-to-skin comfort. Designed for motorcycle apparel and reinforcement applications, it provides the ideal balance of durability, mobility, and performance for the most demanding riding conditions.



DESIGNED FOR EVERY CONTACT SURFACE.

Whether used as a reinforcement panel or in direct contact with the wearer, the dual layer construction enhances comfort on the inside while providing outstanding durability on the outside.



COMFORT & MOBILITY

10% Elastane provides bidirectional stretch, flexibility, recovery and freedom of movement for garments that need to perform without restricting the wearer.



RECOVERY

Stretch Recovery of 97%, maintains its original shape after stretching, ensuring lasting comfort, flexibility, and garment fit over repeated use.



TEAR RESISTANCE

Up to 200N in Weft and 110N in Warp, according to EN ISO 13937-2



CORDURA® DURABILITY

Double weave twill construction engineered for exceptional abrasion, tear, and snag resistance, delivering long lasting durability and comfort for demanding motorcycle applications.



EN 17092 AAA ZONE 2

Motorcycle Impact Abrasion Resistance provides the durability and abrasion performance required for high stress areas in motorcycle jackets, pants, and racing suits.

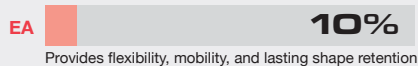
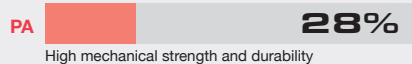


DOUBLE FACE

Features a durable polyamide face for exceptional abrasion resistance and a soft cotton backing for enhanced comfort, delivering the ideal combination of protection, flexibility, and next to skin comfort.

FIBER COMPOSITION

4 FIBERS, 1 SYSTEM



450 G/M DOUBLE FACE TWILL WEAVE

CERTIFICATION PROFILE

TEST	RESULT	ENTITY	STANDARD
Motorcycle impact abrasion test	AAA Zone 2	OMEGA	EN 17092

ABRASION RESISTANCE



Combining durability with comfort, IBQ-MEC-526 achieves over 250,000 Martindale cycles while maintaining excellent stretch and mobility. This represents more than double the abrasion resistance of a typical stretch benchmark fabric.

FIELDS OF APPLICATION



MOTORSPORTS FABRICS



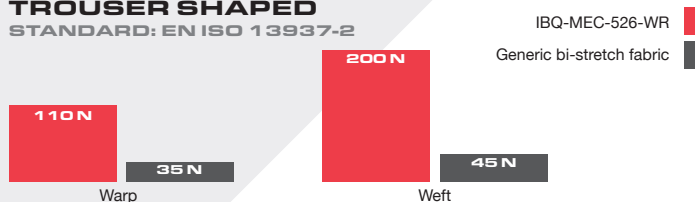
WORKPLACE FABRICS



TACTICAL FABRICS

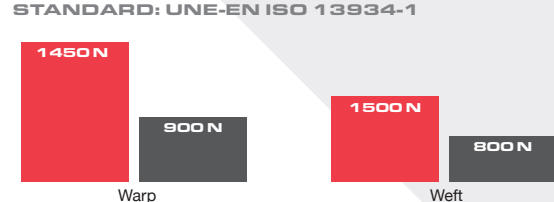
TEAR RESISTANCE — TROUSER SHAPED

STANDARD: EN ISO 13937-2



TENSILE STRENGTH

STANDARD: UNE-EN ISO 13934-1



High tensile strength for demanding tactical, outdoor, motorsports and workwear applications.

✓ BLUESIGN®

✓ OEKO-TEX® 100

✓ GRS

✓ ISO 9001



Scan this QR code to discover the full technical advantages of IBQ-MEC-526 (WR, DWR, CAM-DWR and JRS-WR).

IBQ®
TEXTILES PROTECTING LIVES

**YOU DO.
WE PROTECT.**