



FABRIC NAME

## MICROSQUARE

## The rain has never fallen so lightly

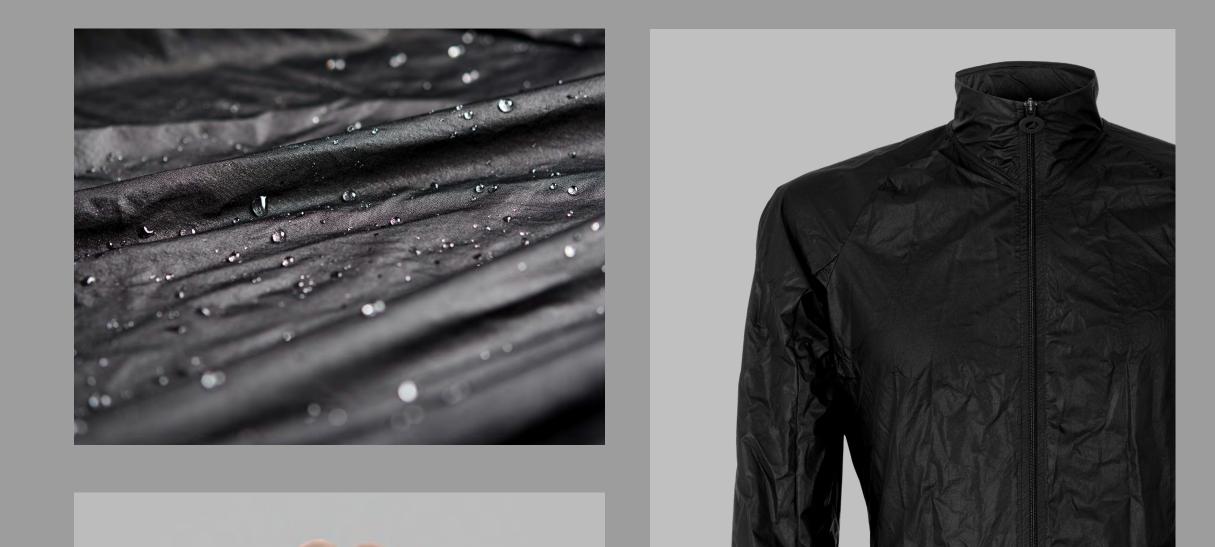
DESCRIPTION

**PAY OFF** 

Microsquare is a lightweight fabric with a plain wave construction made out of an high tenacity Polyamide 6.6. This fabric combined with the water repellent treatment and a PU membrane can be the perfect option for the sporty windy and rainy days' apparel. This is the same concept used for the outdoor garments to guarantee a more durability, increasing the tensile strength and the abrasion resistant reaching over 30thousand martindale cycles. This very thin fabric, due to its flat construction is also perfect for the thermo taping, keeping at minimum the thickness. In addition its super light weight, just 40 gr/sqm, has a very high breathability compared to standard products and is also ultra-packable, since wrapping it could become as big as a tennis ball. With Microsquare the rain has never fallen so lightly.

COMPARATIVE TABLE		MICROSQUARE	CURRENT FABRIC
	8 WEIGHT	40 gr/sqm	65 gr/sqm
	BREATHABLE RET	< 6 m² Pa/W	> 25 m² Pa/W

$\textcircled{\begin{time}{0.5ex}}$	ABRASION RESISTANCE	30.000 cycles	3.000 cycles
<u>'\'</u> '	WATER RESISTANCE	20.000 mm	10.000 mm
	SPRAY TEST	5	4
J J C F	PACKABILITY	Ultra Packable	Packable
$\otimes$	Composition	Polyamide	Polyester
壨	FABRIC CONSTRUCTION	Plain Wave	Warp Knitting



DETAILS

