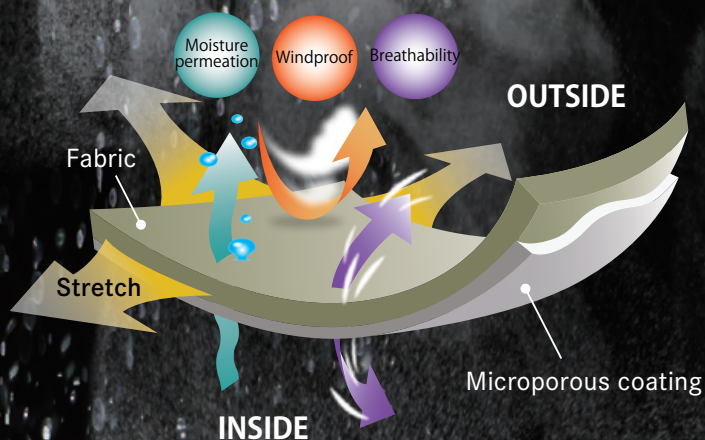
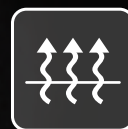


Microporous film coated fabric

Silent Coating™



Breathability



Moisture permeation



Windproof



Stretchability

*Differs depending on fabric

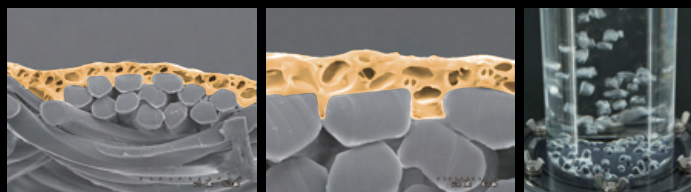
A dry, comfortable touch

Microporous wet-type polyurethane film coating keeps the fabric dry even after perspiration, thanks to its high moisture permeability and adequate breathability. Hydrophobic polyurethane is used, meaning the fabric does not deform due to moisture.

Remarkable lightness and stretchability

The extremely thinly coated film maintains the fabric's light weight and stretchability, increasing wearing comfort.

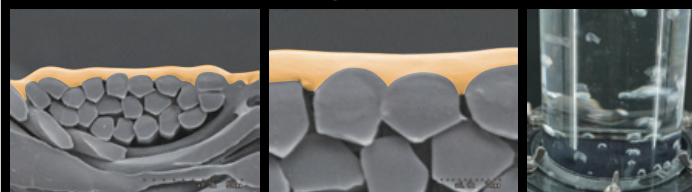
Silent Coating



Magnified 1000x

Magnified 3000x

Conventional PU coating



Magnified 1000x

Magnified 3000x

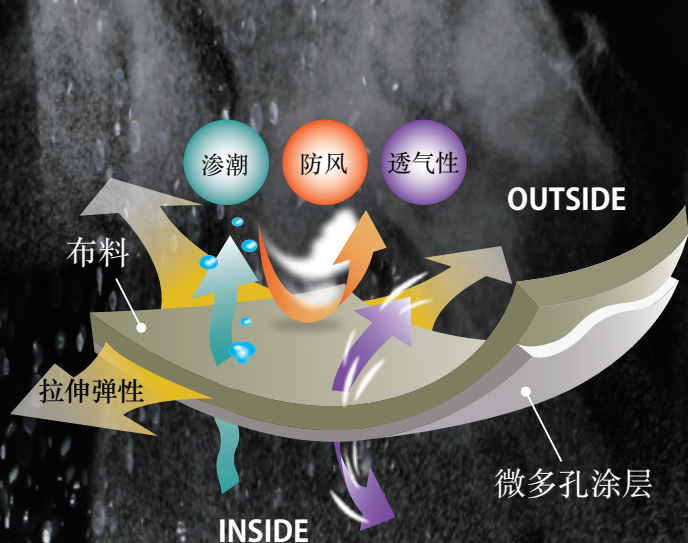
Basic performance

Water resistance	(JIS 1092)	:	300mm~500mm/H ₂ O
Moisture permeability	(JIS L1099-A1)	:	>8,000g/ m ² /24hrs
Breathability	(JIS L1096-A)	:	0.10~2.00 cm ³ / cm ² /sec



微多孔涂层织物

Silent Coating™



透气性



渗透



防风



弹性

※取决于面料

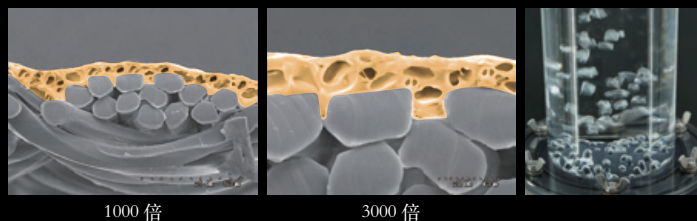
干燥舒适

这种面料具有微多孔湿式PU涂层，透湿性高，透气性适中，因此即使出汗也能保持衣服内部干燥舒适。使用的是疏水性PU，所以也不会因水分引起变形。

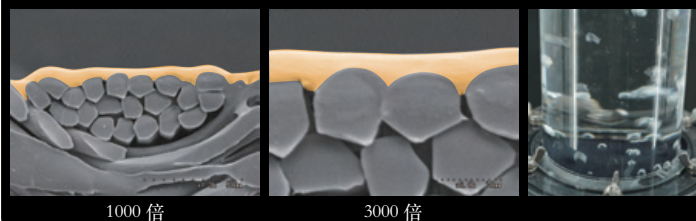
令人吃惊的轻量性和拉伸弹性

通过将涂覆层最大限度地薄膜化，可以在不损坏布料原有的轻量性和拉伸弹性的情况下，给人以舒适的穿着体验。

Silent涂层



传统的PU涂层



20

基本性能

防水性	(JIS 1092)	:	300mm~500mm/H
渗透性	(JIS L1099-A1)	:	>8,000g/㎡/24hrs
透气性	(JIS L1096-A)	:	0.10~2.00 cm ³ /cm ² /sec

