High water proofness and high moisture permeability material

## **QUATTRONI**

Light sports and active fashion.

## Light & active! -Move flexibly and be comfortable forever-

"QUATTRONI™" is based on the concept of "lightening sports and activating fashion." A special bonding technology that sandwiches an ultra-thin breathable waterproof film originally developed between a high fashion-made surface material and an ultra-thin ultra-lightweight lining material.

It is a highly breathable waterproof 3-layer fabric that is soft and toughly bonded.

It realizes the four most important functions as an outer material,

"light", "thin", "soft" and "no stuffiness" at the highest level,

and has a texture that attracts attention not only as a sportswear material

but also in fashion apparel. The birth of a highly complete and comfortable material.

light Weight : 90g / m or less

thin 30% thinner compared to usual 3 layer fabric.

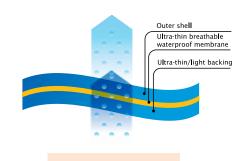
soft

Compared to conventional 3-layer fabric

Half stress change (our in-house evaluation method)

No stuffiness Moisture permeability: 30,000g / m² · 24hrs. Or more

(JIS L 1099 B-1 method)







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## light & active! ---弹性行动、始终舒适---

"QUATTRONITM"是一种三层的高渗潮防水织物。它以"让运动更轻松、让时尚更活跃"为主打概念,将公司独自研发的超薄膜型渗潮防水膜放在具有高度时尚性的表层材料和极薄超轻的里层材料之间,采用特殊的结合技术,把它们柔软而又牢固地贴合在一起。

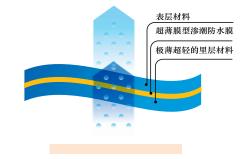
从而制成了这种产品成熟度很高的舒适材料。它实现了"轻"、"薄"、"软"以及"不闷热"这四个作为外套材料的最重要功能并且性能都达到了最高水平,拥有很好的质感,不仅是作为运动服衣料,在时尚服装领域也受到了人们关注。

轻 平方克重: 90g/m²以下

薄 与传统三层织物相比,薄度降低了30%

软 与传统三层织物相比,应力形变仅是它的1/2 (我公司内部评价方法)

不闷热 渗潮率:30,000g/ m² • 24hrs.以上( JIS L1099 B-1方法)







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