Things You Should Know about MICROPOROUS FABRIC

What is microporous fabric?

Microporous fabric is made up of nonwoven laminated microporous film

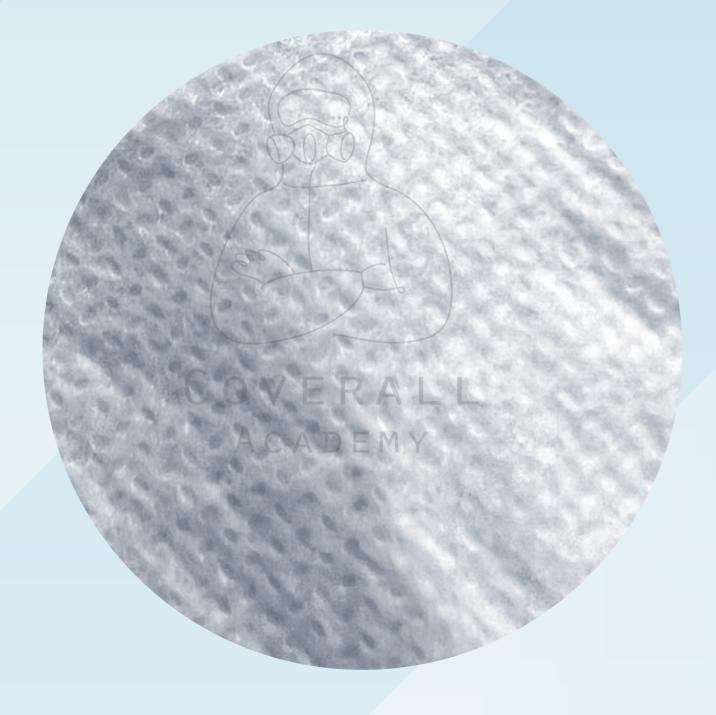
Microporous Film

PP Nonwoven



What is microporous film?

A light fabric that offers good breathability while liquid-proof and remain breathable at the same time.





How come it is liquid-proof yet breathable?

250 times

larger than moisture vapor (allow heat & moisture to escape)

15,000 - 20,000 times

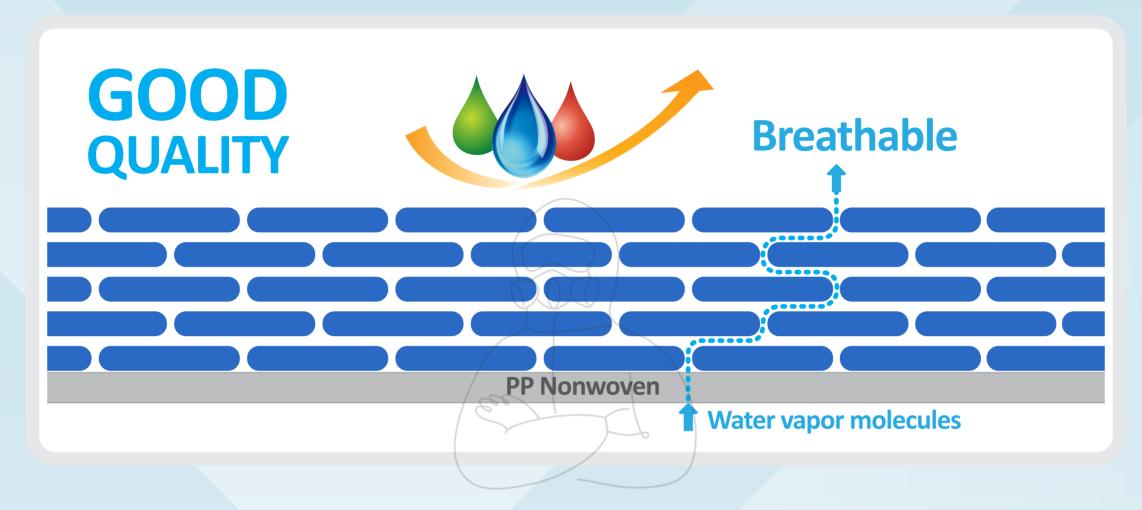
smaller than water drop so that liquid cannot go through the fabric from outside.



PP NONWOVEN



How to determine whether the fabric is good quality or not?



A good-quality microporous film has small micropores and consistent arrangement to resist liquid fluid and the moisture vapor can easily discharge through the multi-layer winding holes.



On the other hand, inconsistent micropores arrangement could result in risky liquid penetration through microporous film.

