Application solutions

Envalior
Imagine the Future

Breathable Outdoor clothing

Consumer goods / Sports & leisure

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Benefits

- PFC–free
- Does not rely on perforations to make garments breathable
- 100% recyclable
- Biomass balanced based with reduced CFP
- High breathability and 100% waterproof performance under all circumstances

Details

Arnitel® TPC is a high–performance thermoplastic copolyester and a reliable solution for breathable outdoor clothing as it outperforms conventional microporous membranes. The VT series — VT3108, VT3104 and VT3118 — are increasingly used as lighter, smarter, greener alternatives to conventional rubbers as they reduce environmental impact and system costs. Moisture vapor can pass from the inside to the outside of the garment; however, the membranes are 100% waterproof under all circumstances, so they keep the wearer comfortable and dry.

Products

Arnitel® VT3108
TPC–ET

Arnitel® VT3104
TPC–ET

Arnitel® VT3108 B–MB
TPC–ET

Arnitel® VT3118
TPC–ET

Speciality products

Arnitel® VT