

## Certified adhesive films with ECO-Passport for textiles



# Adhesive films and breathable membrane meet ECO-Passport requirements

Products certified to Ökotex Standard 100 create transparency and certainty for manufacturers and users of textiles. Thermoplastic adhesive films from Pontacol have recently achieved ECO-Passport certification. This means that textile manufacturers now save time and costs because the adhesive has already been tested before delivery. Pontacol is working to ensure that users can count on textiles that do not pose health risks.

## How you benefit from the ECO-Passport

- Test catalogue underpinning the ECO-Passport for adhesives complements OEKO-TEX® Standard 100
- 6 Pontacol adhesive films and 1 membrane have been certified
- Adhesive and membrane tested for human ecological safety
- Savings on time and money because adhesive and membrane are already tested
- Independence of test laboratory provides additional level of safety

## Hohenstein Institute

- Institute for Textile Innovation in Germany
- Performs the tests to OEKO-TEX® Standard 100
- Issues ECO-Passport certificates for textile auxiliaries, such as adhesives
- Carries out independent laboratory tests



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Properties	Unit	Pontacol 22.100	Pontacol 34.108	Pontacol 36.304	Pontacol 37.228	Pontacol 46.302	Pontacol 46.502
Type		Adhesive film	Adhesive film	Adhesive film	Adhesive film	Adhesive film	Membrane
ECO-Passport: Certificate No.		13.0.23562	13.0.23562	13.0.23562	13.0.23562	13.0.23562	13.0.23562
Chemical basis		LDPE	CoPa	TPU	CoPET	TPU	TPU
Melting range (Koflerbench)	[°C]	120–130	125–135	100–130	100–120	100–130	–
Minimum bond line temperature (MBT)	[°C]	130	140	135	130	135	–