

Title (en)  
THERMOFUSIBLE TEXTILE FABRIC

Title (de)  
THERMISCH FIXIERBARES FLÄCHENGEBILDE

Title (fr)  
SURFACE TEXTILE THERMOFIXABLE

Publication  
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Application  
**EP 08848520 A 20081110**

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Abstract (en)

[origin: WO2009059801A2] The invention relates to a thermofusible textile fabric which can especially be used as a fusible interfacing in the textile industry and comprises a nonwoven textile carrier layer to which a soft two-layer adhesive structure comprising a bonding agent and a thermoplastic polymer is applied. The thermofusible textile fabric is easy and cost-effective to produce, is characterized by excellent properties, such as good elasticity, good adhesive strength, good handle and a pleasant appearance, and is obtained by a method which comprises the following steps: a) making a carrier layer available, b) applying a mixture of the bonding agent and the thermoplastic polymer to selected areas of the carrier layer and c) temperature treatment of the carrier layer, obtained in step b) and comprising the mixture, for drying and optionally cross-linking the bonding agent, and for sintering the thermoplastic polymer onto or together with the surface of the carrier layer.

IPC 8 full level

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