

Title (en)
THERMAL NONWOVEN FABRIC

Title (de)
THERMOVLIESSTOFF

Title (fr)
THERMOMATERIAU NON TISSE

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Application
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Abstract (en)
[origin: WO0148295A1] The invention relates to a thermal nonwoven fabric consisting of a microfilament nonwoven fabric having a weight of 60 to 300 g/m² and a resistance to tearing > 150 N. The nonwoven fabric consists of melt-spun, drafted endless filaments that consist of several components and are directly placed to form a nonwoven, whereby the titre amounts to 1.5 to 5 dtex. After optional pre-bonding, at least 80 % of the endless filaments that consist of several components are split to form micro-endless filaments having a titre of 0.1 to 1.0 dtex and are bonded.

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