

Title (en)  
POLYESTER MICROFIBER FABRIC AND MANUFACTURING PROCESS THEREFOR

Title (de)  
POLYESTERMIKROFASERGEWEBE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
TISSU EN MICROFIBRES DE POLYESTER ET SON PROCÉDÉ DE FABRICATION

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Application  
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Abstract (en)  
The present invention relates to a polyester superfine staple fiber fabric and a manufacturing process therefor, relating to the technical field of textile fabric production. The fabric comprises upper mesh cloth, a polyester superfine staple fiber non-woven fabric, and lower mesh cloth, which are arranged from top to bottom in sequence. Both the upper mesh cloth and the lower mesh cloth are made of high-strength FDY filaments with 2000-4000 twists and 75-100D/48F. The polyester superfine staple fiber non-woven fabric is made of polyester superfine staple fibers having a denier per filament of 0.15-0.25 dtex. The polyester superfine staple fiber fabric of the present invention has skin feeling and downy feeling close to genuine leather, and the manufacturing process of the present invention features short procedure, low energy consumption and high production efficiency.

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