

Title (en)

METHODS FOR IMPROVING FIBRILLATION OR PILL RESISTANCE OF FABRICS AND FABRICS WITH IMPROVED PROPERTIES

Title (de)

VERFAHREN ZUR VERBESSERUNG DER FIBRILLIER- UND PILLINGRESISTENZ VON GEWEBEN UND GEWEBEN MIT VERBESSERTEN EIGENSCHAFTEN

Title (fr)

PROCEDES D'AMELIORATION DE LA RESISTANCE DE TISSUS A LA FIBRILLATION ET AU BOULOCHAGE ET TISSUS PRESENTANT DES PROPRIETES AMELIOREES

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Application

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Abstract (en)

[origin: WO0173186A2] Methods for providing fabric with improved fibrillation resistance and/or improved pill resistance comprise treating the fabric or fibers thereof with a treatment composition comprising formaldehyde, catalyst for cross-linking the formaldehyde with natural fibers in the fabric, and silicone elastomer or a precursor thereof, and heating the treated fabric to effect cross-linking of the formaldehyde. Fabrics having improved fibrillation resistance and/or improved pill resistance, and in specific embodiments, in combination with additional advantageous properties, are produced.

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