

Title (en)
FLAT TEXTILE STRUCTURE WITH COATING

Title (de)
TEXTILES FLÄCHENGEBILDE MIT BESCHICHTUNG

Title (fr)
SURFACE TEXTILE ENDUITE

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Application
EP 21831036 A 20211215

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Abstract (en)
[origin: WO2022129163A1] The invention relates to a flat woven textile structure comprising a support layer, said support layer consisting at least of polyethylene and/or polyester fibers. A surface coating is applied onto at least one of the surfaces of the support layer, wherein the surface coating consists of at least one polymer blend, and the polymer blend has at least one mixture of polyethylene (PE) and polyethylene vinyl acetate (PEVA), the content of polyethylene vinyl acetate in the polymer blend equaling at least 40 wt.%, based on the total weight of the polymer blend. The invention additionally relates to the production of such a flat textile structure, to the use of the flat textile structure, and to a film product made of the flat textile structure.

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