

Title (en)

AMORPHOUS MOULDING FROM A POLYETHYLENE TEREPHTHALATE PLATE

Title (de)

AMORPHER FORMKÖRPER AUS EINER POLYETHYLENTEREPHTHALAT-PLATTE

Title (fr)

CORPS MOULE AMORPHE REALISE A PARTIR D'UNE PLAQUE DE TEREPHTALATE DE POLYETHYLENE

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Application

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Abstract (en)

[origin: DE19537107A1] The present invention relates to an amorphous, thermoformed moulding, with a thickness in the range of from 1 to 20 mm, which as the main component contains a crystallisable polyethylene terephthalate and is characterised by good mechanical and good optical properties. The moulding can optionally be transparent, dyed to be translucent or dyed to be opaque. In a preferred embodiment, it is also UV-stabilised. The invention also relates to a method for the production of said moulding, and use thereof.

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