

Title (en)

COLOURED PAINT FOR THE SCREEN PRINTING OF THE INNER SIDE OF INSERT-MOULDING PIECES

Title (de)

FARBLACK FÜR DIE SIEBBEDRUCKUNG DER INNENSEITE VON INSERT-MOULDING-TEILEN

Title (fr)

LAQUE COLOREE POUR SERIGRAPHIER LA FACE INTERIEURE DE PIECES DE MOULAGE D'INSERTS

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Application

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Abstract (en)

[origin: WO03018697A1] The invention relates to a coloured paint, suitable for the printing of films made from transparent, thermoplastic plastics, essentially comprising: a) one or more pigments, b) a binding agent, dissolved in c) an organic solvent or a mixture of organic solvents and d) usual adjuncts, characterised in that a poly(meth)acrylate or a poly(meth)acrylimide compound is used as binding agent with a vicat softening temperature VET (ISO 306 B) of at least 115 °C. The invention further relates to printed films and insert-moulding pieces, produced using the above paint and the corresponding method for production and uses of the said insert-moulding pieces.

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