

Title (en)

WHITE, SEALABLE, THERMODEFORMABLE, BIAXIALLY ORIENTED AND COEXTRUDED POLYESTER FILM CONTAINING A CYCLOOLEFIN COPOLYMER, METHOD FOR PRODUCING THE SAME AND THE USE THEREOF

Title (de)

WEISSE, SIEGELFÄHIGE, THERMOFORMBARE, BIAXIAL ORIENTIERTE UND KOEXTRUDIERTER POLYESTERFOLIE MIT CYCLOOLEFINCOPOLYMER, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

FEUILLE DE POLYESTER A COPOLYMERES DE CYCLO-OLEFINE, BLANCHE, SCELLABLE, THERMOFORMABLE, A ORIENTATION BIAXIALE ET CO-EXTRUDEE, SON PROCEDE DE FABRICATION ET SON UTILISATION

Publication

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Application

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Abstract (en)

[origin: WO0198080A2] The invention relates to a white, sealable, thermodeformable, biaxially oriented and coextruded polyester film that comprises at least one base layer B and at least one sealable cover layer A, wherein at least the base layer B contains a polyester starting compound and a cycloolefin copolymer (COC). The polyester starting compound should contain an increased amount of diethylene glycol, polyethylene glycol or isophthalic acid. The invention further relates to a method for producing the inventive polyester film and to the use thereof for thermoformed articles, especially on high-speed machines.

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IPC 8 full level

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