

Title (en)
LAMINATED COMPOSITE FOR TRANSPARENT DIFFUSE REFLECTION ELEMENTS

Title (de)
LAMINIERTER VERBUNDSTOFF FÜR TRANSPARENTE DIFFUSE REFLEXIONSELEMENTE

Title (fr)
COMPOSITE LAMINÉ POUR ÉLÉMENTS TRANSPARENTS À RÉFLEXION DIFFUSE

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Application
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Priority

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Abstract (en)
[origin: WO2020234127A1] The invention concerns a laminated composite for obtaining elements with a transparent diffuse reflection layer capable of being used in aesthetic and/or anti-reflective glazing, or even in transparent projection screens. The laminated composite comprises an organic polymer support, a dielectric layer and a first transparent organic polymer substrate. The dielectric layer is disposed between the support and the substrate. The dielectric layer has a refractive index greater than the refractive index of the first substrate. The adhesion energy between the dielectric layer and support is less than the adhesion energy between the dielectric layer and the substrate. The invention also relates to a method for producing an element having a diffuse reflection transparent layer from said laminated composite.

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