

ABSTRACT

Solar protection glazing

The invention relates to a solar protection glazing comprising, on at least one of the faces of a glass substrate, a multi-layer stack comprising at least one layer absorbing solar radiation of at least 3 nm and dielectric coatings surrounding said solar radiation absorbing layer. According to the invention, the light reflection of the glass substrate coated with the multi-layer stack, measured on the substrate side, is at least 20% and is at least two times the light reflection of the glass substrate coated with the multi-layer stack measured on the stack side, and the reflection colour on the substrate side has a colorimetric coordinate value a^* of less than 2 and a colorimetric coordinate value b^* of less than 5. The invention is particularly useful as an automobile glazing, in particular on the roof thereof, as a building glazing or as a household oven.