



Useful information on

Edge areas of laminated safety glass

Laminated safety glass – film stability in the edge areas

PVB films are used worldwide for laminated safety glass in construction.

The PVB films are slightly hygroscopic, i.e. they absorb a certain amount of humidity around the edges when exposed to weathering. Based on many years of experience, we rate the resulting visual change to the glass edge as low.

If there are higher aesthetic requirements for the glass edge or if the glass is installed in areas where the drying of the edge is impeded, it is possible to switch to other types of film that will help to reduce the visual changes.

As a general rule, a permanently moist glass edge can cause the appearance of the film to change and cause it to become detached.

