



Useful information on

# Scratches and glass breakage with insulating glass

## Loading, transporting and unloading glass

### Avoiding scratches – avoiding hassle

In residential and commercial buildings as well as in hotels, many windows and glass doors are made of insulating glass. Special types of glass in internal walls and sliding glass doors are also often used in various buildings. There are almost no limits to the use of glass in building construction and interior design as well as in modern furniture construction.

When transporting these glass elements by lorry from the insulating glass manufacturer to the processor or the construction site, certain safety precautions must be taken to prevent damage to the glass. Injuries during loading and unloading can also be prevented by appropriate technical measures and the use of suitable gloves. Further handling in the workshop or on construction sites can vary greatly depending on the size, weight and use of the glass element.

### Storage and handling

The glass may only be stored or set aside vertically on suitable racks or equipment. If several panes are stacked, layers must be placed between the panes (e.g.

paper, buffers, stacking panes).

In general, multi-pane insulating glass on site must be protected against harmful chemical or physical influences.

When outdoors, multi-pane insulating glass must be completely covered using suitable means to protect against prolonged moisture and sunlight.

