

Tender form

SCHOTT Restoration Glass RESTOVER®

Processed Glass

SCHOTT AG

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1. Object of tender

SCHOTT RESTOVER® is a colorless machine drawn flat glass that has been developed for the restoration of historic window glazing, especially for buildings around 1900. It is based on old window glass and has an inhomogeneous surface structure. Besides the application as historic window glazing, SCHOTT RESTOVER® can be used as for example furniture or other interior design applications.

SCHOTT RESTOVER® is being offered in three product variants. RESTOVER® and RESTOVER® light are similar to old window glass and show an irregular respectively a slightly irregular surface structure. RESTOVER® plus is characterized by a considerably more irregular surface and is similar to hand-blown glass.

Offered product:

Technical data*

Heat transfer coefficient Ug-value (DIN EN 673)	5.8 W/(m ² -K)
UV-transmittance τ_{UV}	78 %
Spectral transmittance $T_{380\text{ nm} - 420\text{ nm}}$	91 %
Light transmittance τ_V	91 %
Total solar energy transmittance g	91 %
Color rendering index R_a (DIN EN 410)	100 %

* All data based on 2.75 mm glass.

Glass thickness

As a consequence of the nature of the glass and the associated manufacturing process the thickness can range within the following framework of the permissible tolerance.

2.75 mm ± 0.25 mm
2.95 mm ± 0.35 mm

2. Relevant norms / Quality

Certified by the German Institute for Civil Engineering according to the European Technical Approval ETA-12/0159.

3. Product description

Pos. 1:

Quantity: pieces

Glass dimensions: x mm
(max. 1,600 x 1,500 mm)

Glass

Make your selection by ticking the respective box:

- Glass:
- SCHOTT RESTOVER® 2.75 ± 0.25 mm
 - SCHOTT RESTOVER® light 2.75 ± 0.25 mm
 - SCHOTT RESTOVER® plus 2.95 ± 0.35 mm

Add more positions if needed.

For further information, please contact:

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