



ROTHKEGEL
Glasgestaltung · Glasrestauration · Glastechnik · Leuchtenmanufaktur · Leuchtentechnik

UV Protection in Wooden Windows at the Eremitage in Bayreuth

In historic buildings, wooden windows are very common; of course, our UV protective pane can also be installed there.

Just as here at the Eremitage in Bayreuth, it can be manufactured as a mere UV protective pane with a 1% transmission edge at 400 nm - which conforms to the relevant requirements for museums - and also as 2 x 3 mm float glass.

In addition, we offer you the following options:

- thin panes (starting at a thickness of 2 x 0.9 mm) with 0.38 mm PVB film
- mouth-blown antique panes
- IR protection (absorbent and reflective)
- panes with anti-reflective coating
- alarm-equipped panes
- machine-drawn panes
- UV-protective panes featuring designs/artwork
- Resistance classes up to P4A
- Combinations with materials designed for use in UV protection blinds and light shields
- etc.

We offer you individual planning and design services for such structures as well as for other specific glass and protective-pane structures; in this context, we can also address with you the specific details of individual objects.

Just **ask** us!

Here, you will find some details from the windows in the Eremitage:



Der UV++Schutz der weiter denkt!



The old castle at the Eremitage was built from 1715 - 1718 according to plans designed by the building inspector Johann David Rantz and expanded from 1736 - 1737.



The valuable wall ornaments are protected in the best way possible by our UV-protective glazing, according to the standard international requirements for museums, with a transmission edge of 1% at 400 nm.