

DESIGNED,
DEVELOPED
AND MADE
IN GERMANY



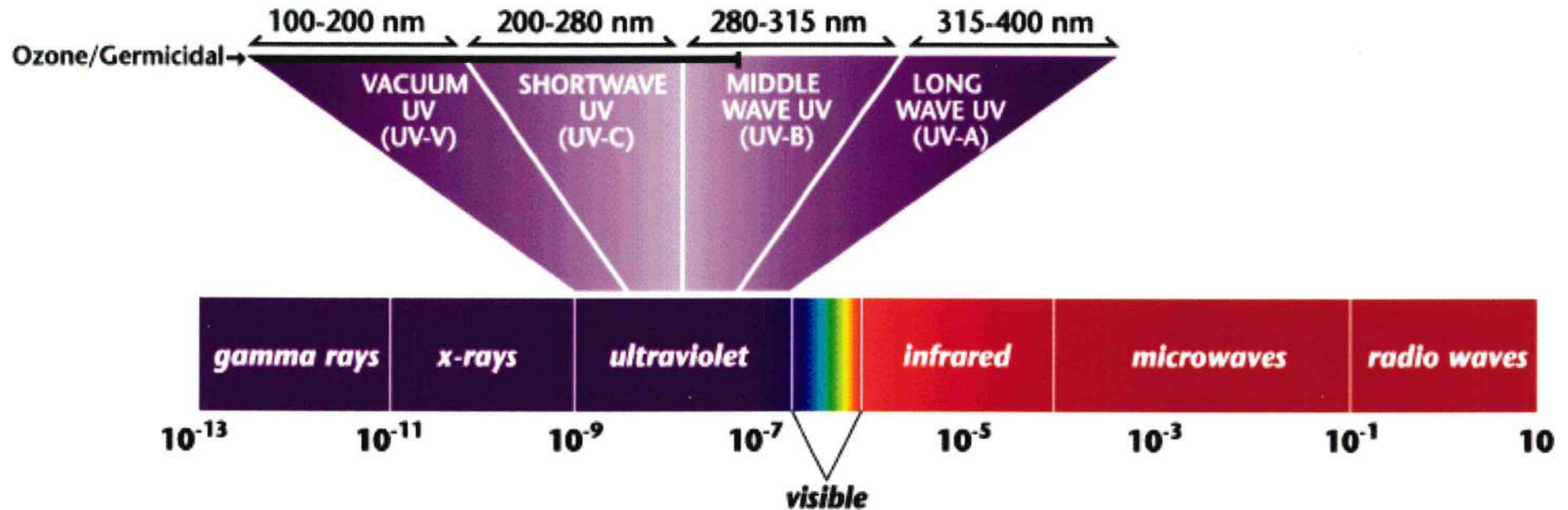
evguard[®] laminating film
type UV-380



Description



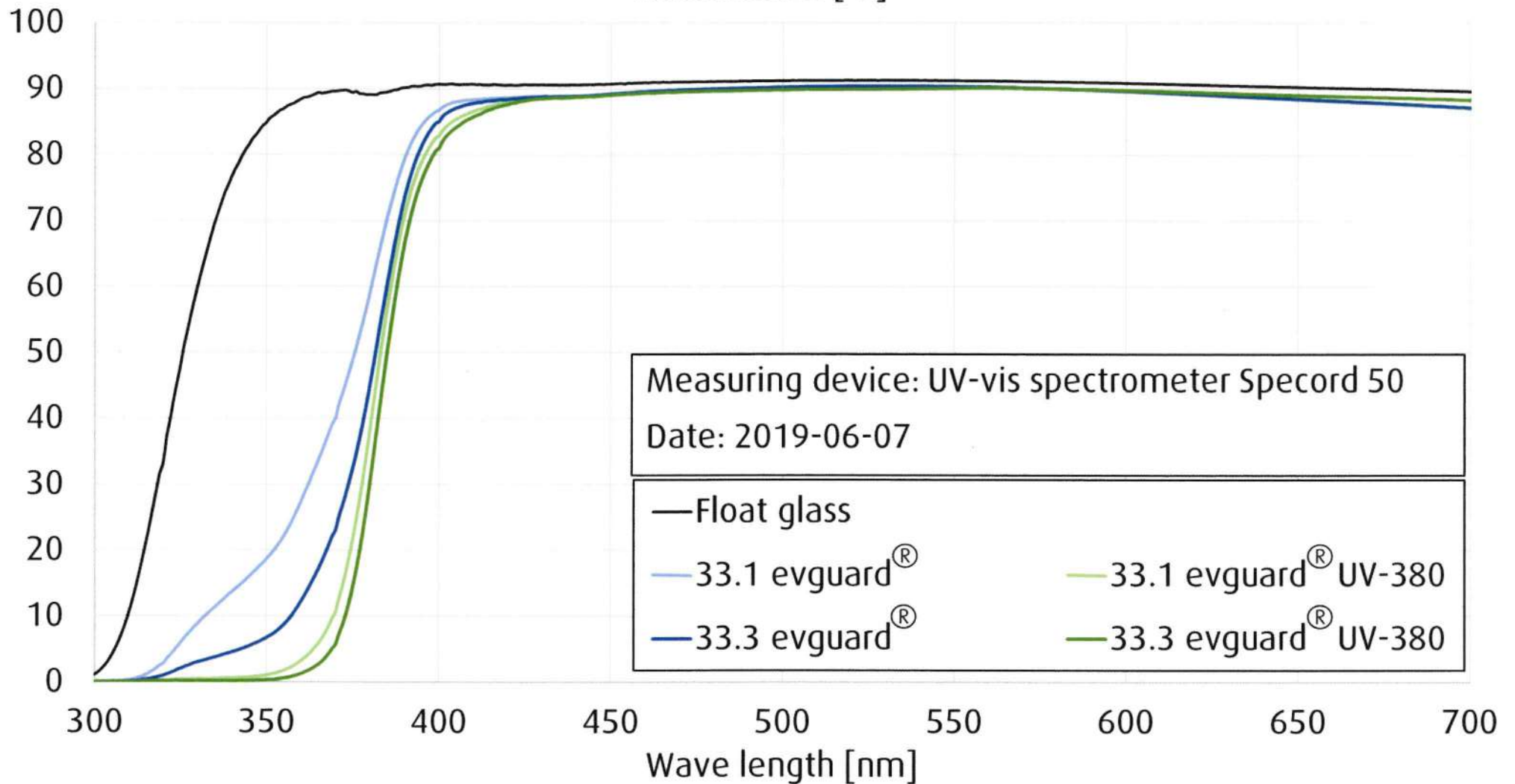
Ultraviolet (UV) radiation is a part of the solar radiation spectrum, with the wavelength falling between 100 and 400 nm. Since UV radiation has pros and cons based on the field of application, laminated safety glasses at different applications need different UV cut-off to fulfill the requirements. In addition to the evguard® laminating film, Folienwerk Wolfen GmbH also offers evguard® laminating film UV-380 with increased UV cut-off to provide higher protection against UV radiation.



Facts



Transmission [%]



Conclusion



evguard® laminating film UV-380 is most suitable to minimize the amount of natural UV light to pass through. Even though the standard evguard® laminating film is certified for EN 12543-4, evguard® laminating film UV-380 would be the best choice for some special applications such as to protect the UV sensitive inlays within the glass laminate from discoloration or fading.

