claryl
The Picture Glass

Technical specifications

Minimum reflectance

Whilst a mirror reflects 100 % of visible light, in the case of normal glass this is actually only 8 %. Compare this with ®claryl picture framing glass, that on average only reflects 1.2 % of light that is visible to the human eye. This minimum reflectance ensures that you do not experience any irritating reflection of the surrounding area in the glass.

Maximum transmission

The term transmission value indicates how much light the glass actually allows to pass through. The higher this value, the clearer the picture behind the glass will be and the more realistic the colours will be. In the case of normal glass the transmission value is only 91 %, whereas ®claryl picture framing glass has more than 98 % transmission. This means that ®claryl picture framing glass lets through nearly all of the light, ensuring a natural and true-to-life display of the picture.

Production process/Production method

®claryl picture framing glass is manufactured in the following manner:

- The base is formed by a glass with a low iron content, on which a wafer-thin coating is applied. This coating consists of special glass.
- The coating is applied by dipping the glass plates in turn in a large bath of liquid coating after an intensive washing stage.
- Then the plates are placed in an oven allowing the coating to be permanently burnt onto the glass.
- After this the plates are once again individually washed.
- Finally every glass plate is subjected to a thorough inspection.

Experience the ®claryl effect

The ®claryl effect is most visible when compared with normal glass. To convince customers of the crystal-clear benefits of ®claryl picture framing glass, we have developed supporting materials for our dealers.

Would you like to order new dealer materials?
To do this you should best contact your distributor directly.

What if you are not a dealer?
Experience the benefits of ®claryl picture framing glass itself, by sending an e-mail to:
info@claryl.com