

The side of float glass that was up or exposed to the "air" when it was manufactured, rather than the tin side. The bottom side is referred to as the "tin" side because it floated on a liquid tin bath.

The CRL Digital Tin Side detector determines the tin side of float glass without the use of an ultraviolet bulb. There are several advantages to using digital technology to determine the tin side, such as ...

This tin-side detector for float glass comes equipped with the quality features it needs to minimize errors and reduce subjectivity, avoid UV interference, and hold up to the production line ...

The instrument can test clear float glass or glass with other specialty coatings in ...

Traces of tin or tin oxide are deposited on the surface of glass as it is removed from the molten tin bath. This surface of the glass is identified as the tin side.

During the glass making process, a small amount of tin is absorbed by the glass where it's in contact with the tin. This side of the finished glass is referred to as the "tin side".

The bottom side is the tin side of float glass, and it is not fire polished. Once the glass leaves the chamber, it is "annealed," meaning it is slowly cooled, which releases the glass of internal ...

The instrument can test clear float glass or glass with other specialty coatings in most applications. When the lamp is placed on the tin side of the glass, the fluorescing lamp image glows visibly.

Since the float glass substrate does not transmit the UV light, the tin coating on the opposite side of the glass is not exposed to the UV energy, and therefore it will only fluoresce when the lamp is placed on ...

Identifying which side of the glass is tin or float side is very easy using a shortwave ultraviolet lamp. Even a low 4-watt lamp will work just fine, as long as you are in a dark room. When testing your ...

The GASP (Grazing Angle Surface Polarimeter) is the world renowned instrument used for obtaining quantitative, non-destructive measurements of residual surface stress on the "tin side" of flat, soda ...

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