



# TOPGLASS

## SURFACE FEATURES:

PROPERTY	TEST METHOD	UNITS	VALUES MEASURED	
			TOPGLASS GLOW	TOPGLASS MATT
<b>60° Gloss</b>	DIN 67530	GLE	≥ 85	≤ 8
<b>Scratched</b>	DIN 68861/T4	N	---	≥ 2
	IHD W-466 Method A	Class	1	---
<b>Stain resistance</b>	DIN 68861/T1	Assessment	No visible changes	
<b>Moist heat resistance</b>	DIN 68861/T8	°C	70 (group 8B)	
<b>Dry heat resistance</b>	DIN 68861/T7	°C	75 (group 7D)	
<b>Steam resistance</b>	AMK	Assessment	No visible changes (module 2)	
<b>Light fastness</b>	ISO 4892-2 (Xenon test 200h)	ΔE	≤ 1.7	
<b>Bactericide activity</b>	ISO 22196:2011	% Reduction	Gram-negative: <i>Escherichia coli</i> : > 99.9% Gram-positive: <i>Staphylococcus aureus</i> : > 99.9%	

The TOPGLASS acrylic surface has a protective treatment against UV radiation. In the case of exposure to high levels of UV radiation or temperature, as can occur in shop windows, large windows, ... its properties may be altered.

## SURFACE DEFECTS:

**ASSESSMENT:** Inspection was carried out in the following conditions.

**Observation distance:** 0.7 m (arm's length).

**Illumination:** diffuse daylight 6500oK

**Intensity of illumination:** 2000 lux

**Angle of observation:** 30° from vertical

**Observation time:** máx. 20 s.

Defects that are not visible under the conditions described are not considered as much.

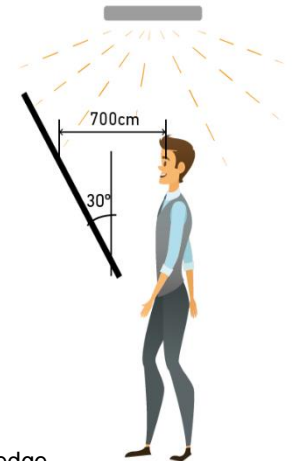
Only defects larger than 1 mm<sup>2</sup> visible in the assessment conditions described are admitted.

The maximum defects admitted in 1st quality is 1 defect/m<sup>2</sup>.

2nd quality will have a minimum usable area of 75% of the surface.

No more than 10% of second quality shall be supplied and will be identified by a blue mark on the edge.

The product supplied by FINSA is oversized by 5% at the head of the panels where there may be defects that will not be subject to claims.



**PROTECTIVE FILM:** FINSA will supply its product with a temporary plastic protective film against dirt and minor scratches. This film should be removed once the product is installed. In any case, it must be removed within six months after FINSA has supplied the product.

## PHYSICAL-MECHANICAL CHARACTERISTICS:

Product physical-mechanical characteristics are those of the base board used.

## STORAGE:

This product should be stored horizontally in a clean, dry place (recommended temperature and relative humidity of 20°C / 65% H.R.) avoiding exposure to UV rays.