

CRYSTALLUX®

Scratch Resistant



PROVIDES
MAXIMUM
HYGIENE

Yorglass Crystallux® is a scratch resistant custom product (Mohs scale value is 5) with a high light permeability. It can specifically be used in kitchen and bathroom countertops.

Also recently it is highly preferred by our customers for smart boards, magnetic boards and high tech products with its low reflectance property.

CRYSTALLUX®

Highest Light Transmission



Base Glass

- Float Glass or Extra Clear

Properties

- Standard sizes 321x225cm or 160,5x225cm
- Consistent finish and appearance
- No degradation, nor wear, does not pickle or discolor, and will not change over time
- Soft and silk to the touch
- Any process such as cutting, polishing, or beveling, it allows easy bending, lamination and temperate toughening
- The ease of cleaning and resistance to marks and stains
- It is resistant to common cleaners because it is not an additive, or a bonded layer
- Does not peel or discolor like films
- Does not scratch off like coatings

Light Transmittance

	Light Transmittance
4 mm Clear Float Crystallux®	87,8
5 mm Clear Float Crystallux®	87,6
6 mm Clear Float Crystallux®	87,5
8 mm Clear Float Crystallux®	87,0
12 mm Clear Float Crystallux®	86,8
4 mm Low Iron Crystallux®	89,6
5 mm Low Iron Crystallux®	89,1
6 mm Low Iron Crystallux®	88,2
8 mm Low Iron Crystallux®	88,7
12 mm Low Iron Crystallux®	88,5

Anti-Scratch Property

It has a Mohs Hardness value of 5 according to analyze reports

6,0				
5,5				
5,0				
4,5				
4,0				
3,5				
3,0				
	Marble	Corian	Crystallux	Granit