

Crossed Reeded-M/ Crossed Reeded-T

Technical data sheet

Rev. 06.07.2026

Manufacturer: Vitrealpecchi spa

Base product: patterned glass

Description and performance:

linear pattern printed orthogonally on both sides.

Crossed Reeded-M: mat satin* finish, velvety to the touch. Effective visual obscuration and optimal light diffusion.

Crossed Reeded-T: no satin finish, transparent, shining surfaces.

*Chemical and permanent satin-finish, applied to one side. Thanks to its low porosity, it ensures greater resistance to fingerprints and easier cleaning than traditional sand-blasted glass.

Pattern dimensions	Relief
12,5x12,5 ± 0,3 mm	
Longitudinal pattern deviation: ± 3mm/1 m	Crosswise pattern deviation: 6mm/1m

Patterned lines direction: parallel to side 3210 mm on one face, parallel to side 1850 mm on the other.

Colour: clear

Thicknesses/sheet size:

5mm: 1850 x 3210 mm

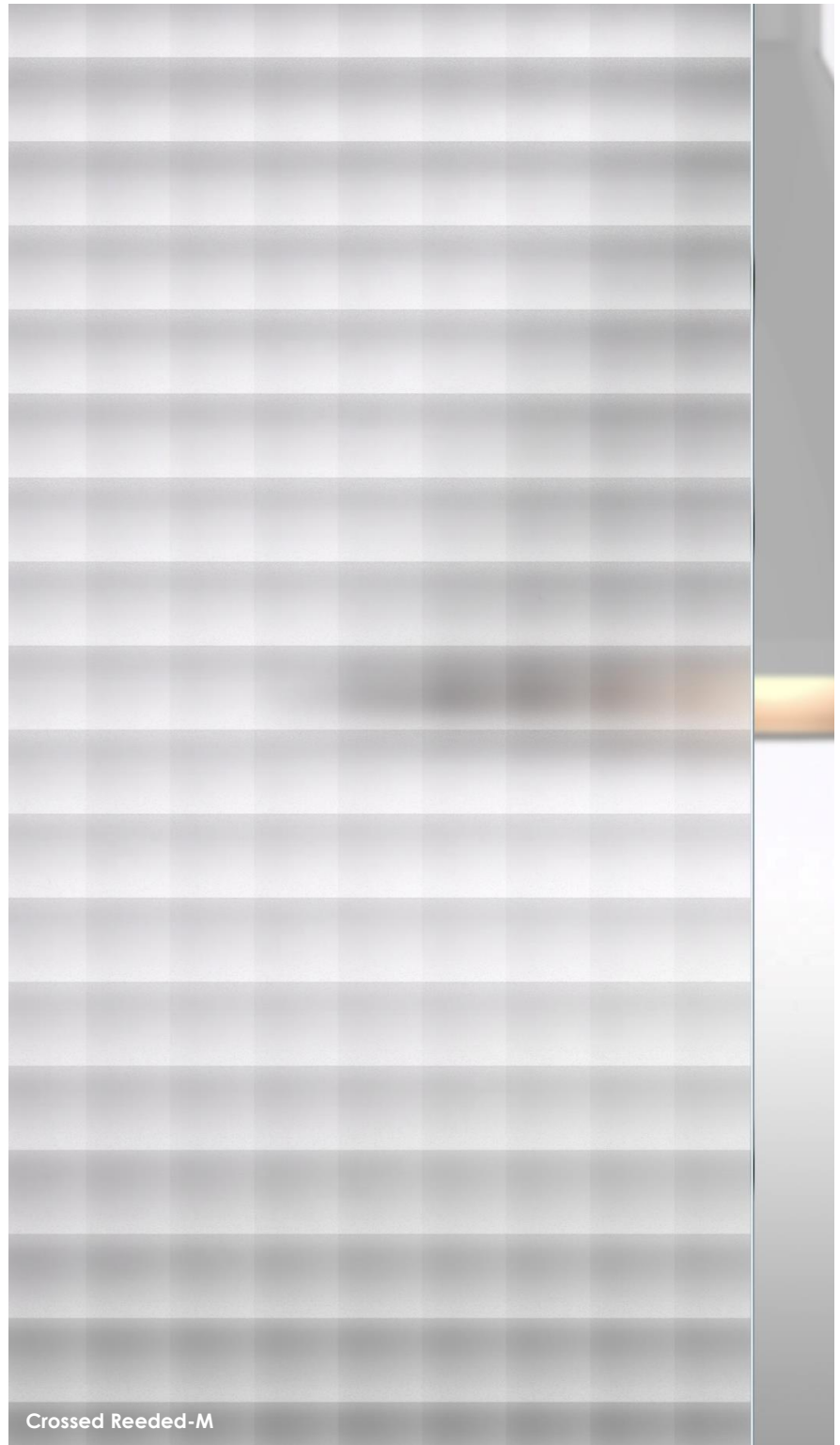
Internal and external applications: building, windows & doors, furniture, shower-screens etc.

Compatible processing: cutting, grinding, holes, notches, double glazing, painting etc.

Toughening: read more at page 2.

Laminating: with the appropriate measures in place, it can be laminated with EVA and PVB, but the perceived texture changes from a checkered pattern to a linear one: please contact the manufacturer for further information.

Cleaning: care must be taken when installing the glass not to get putty, resin, sealants, etc., on the treated side. Each of these substances requires a specific solvent for removing traces from glass. For routine maintenance, use water and/or any of the commonly marketed glass detergents. Dry immediately with a clean cloth, preferably micro-fibre.



Colours and finishings in the photographs may look slightly different from those of the real products: we recommend that customers examine sample glass before choosing

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Storage and handling:

- it is advisable to unpack immediately after reception and store in a dry, well-ventilated place free from sudden changes of temperature to avoid condensation;
- never store outdoors;
- when storing for over 3 months, it's advisable to remove the paper from between the plates;
- in case of storage in unfavourable environmental conditions (high humidity and strong temperature changes), it is advisable to slightly space one plate from another;
- storing for more than 12 months is not advisable;
- to avoid scratching the surface of the glass during handling and storage, plates should always be separated by means of spacers.

Faults acceptance limits:

Given the special nature of the glass manufacturing process of this glass (Patterned glass), the pattern may show spot faults and linear faults (out of square, waviness, bow) which are typical of patterned glass. For the maximum acceptance level of these faults, please refer to point 5) of the European standard (UNI EN 572-5).

Faults stemming from chemical processing of glass:

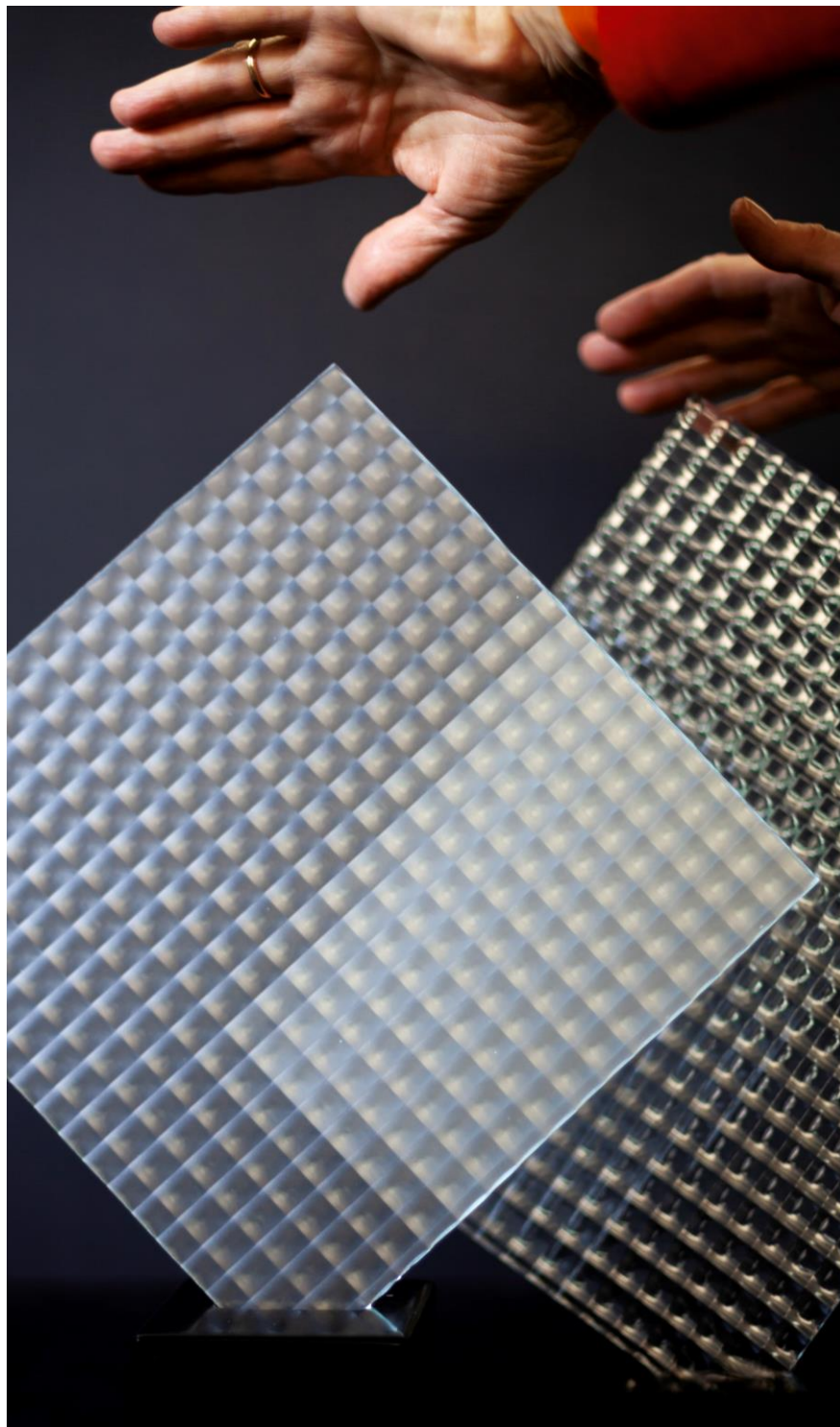
Defect size/mm	Max no./sheet
> 0,6 and < 2,0	3
> 2,0 and < 3,0	2
> 3,0 and < 9,0	only with customer acceptance

Processing recommendations (continued from page 1)

Tempering:

- **Carry out the necessary preliminary checks to identify the most suitable cycle and processing methods for this type of glass (patterned glass).**

These are all simple recommendations: Vitrealpecchi cannot accept responsibility for the results.



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