

Fluido-M / Fluido-V / Fluido-T

Technical data sheet

Rev. 25.07.2025

Manufacturer: Vitrealpecchi spa

Base product: patterned glass

Description and performance:

Fluido-M: more opaque satin* finish, velvety to the touch. Effective visual obscuration and optimal light diffusion.

Fluido-V: Velo* satin finish, higher light transmission and greater resistance to fingerprints.

Fluido-T: transparent finish

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

Lines size:



Pattern direction: parallel to 3210 mm side.

Colour: clear, extra-clear (only Fluido-M)

Thicknesses/sheet size:

clear 4mm: 1610 x 3210mm

clear 6mm: 1850/1610 x 3210mm

extra-clear 6/8mm: 2000 x 3210mm

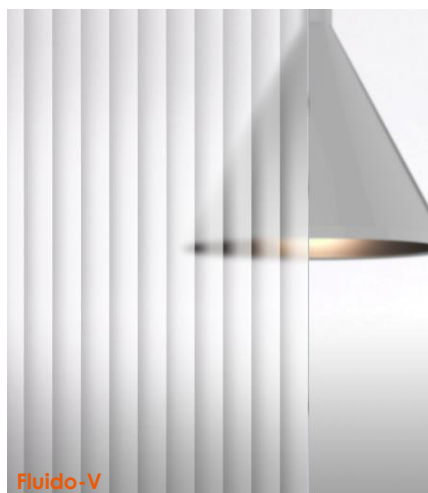
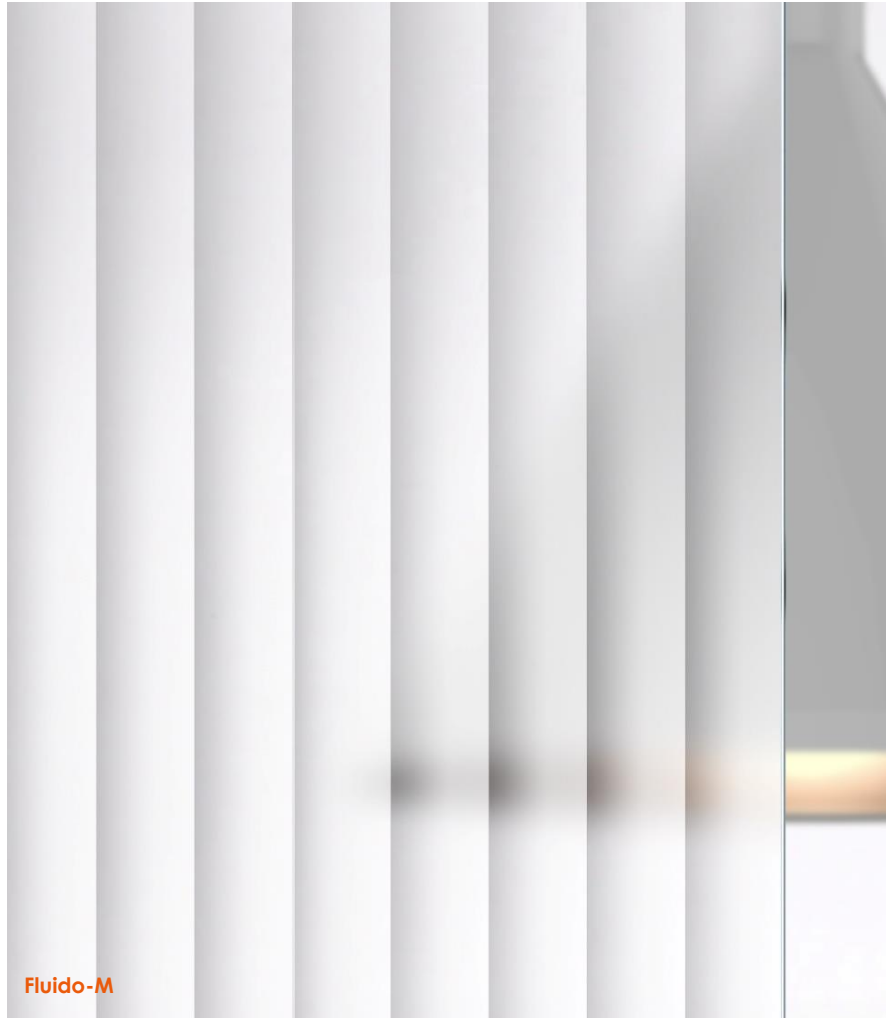
Internal and external applications: building (façades, parapets...) windows & doors, partitions, furniture, shower-screens etc.

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

Toughening: read more at page 2.

Under appropriate conditions, Fluido can be laminated with Eva and PVB: contact the manufacturer for more info.

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 products.

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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).

Maximum longitudinal deviation of the pattern: 3 mm/1 m

Faults stemming from chemical processing of glass:

Defect size/mm	Max no./sheet
> 0,6 and < 1,5	4
> 1,5 and < 3,0	3
> 3,0 and < 9,0	only with customer acceptance

Processing recommendations (continued from page 1)

Tempering:

- Put the flat side in contact with the roller. Place the linear pattern perpendicular to the roller.
- **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: Vitrealspecchi cannot accept responsibility for the results.



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