

## Technical data sheet

Rev. 03.04.2023

**Manufacturer:** Vitrealpecchi spa

**Base product:** patterned glass to EN 572-5.

**Description and performance:** the printed side is chemically satin-finished, opaque, very smooth, velvety to the touch. Effective visual obscuration and optimal light diffusion are the key properties. Thanks to its low porosity, it ensures greater resistance to fingerprints and easier cleaning than traditional sand-blasted glass.

**Fluido can also be supplied in the finishes**

- Fluido-V (satin Velo finish)
- Fluido-T (transparent finish)

**Sheet size:** 1610 x 3210 mm  
(usable size: 1570 x 3170 mm).

**Pattern direction:** parallel to 3210 mm side.

**Lines size:**



**Thickness:** 4/6 mm

**Colour:** clear

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

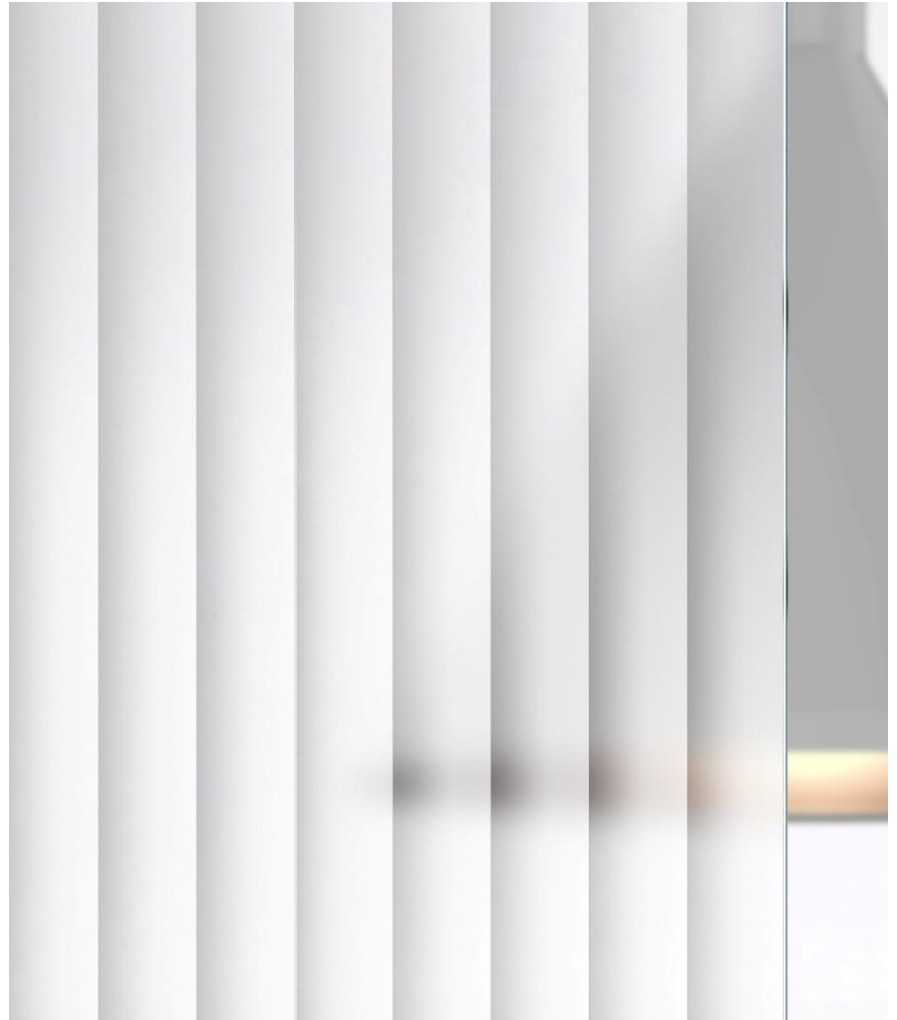
**Compatible processing:** cutting, grinding, holes, notches, toughening, double glazing, painting etc. Under appropriate conditions, Fluido can be laminated with Eva and PVB: contact the manufacturer for more info.

**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.

**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;

## Fluido



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.

## Fluido

- 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:

Spot, linear and pattern (out of square, waviness, bow) faults stemming from production of base glass: as per Standard UNI EN 572-5 (patterned glass): 5. Quality requirements.

Faults stemming from chemical processing of glass:

Defect size/mm	Max no./sheet	average per 20 m2
> 0,6 e < 1,5	3	5
> 1,5 e < 3,0	1	2
> 3,0 e < 9,0	only with customer acceptance	only with customer acceptance



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