Cleaning guide for AGC acid-etched glass in household applications

Matelux, Matelac and Matelac T

To clean acid-etched glass, simply follow a few important rules:

- In most cases, acid-etched glass can be washed with plenty of clean water and a soft sponge. Sometimes a few drops of glass cleaner can be added to the water.

- Never use aggressive cleaning materials such as razor blades, steel wool, abrasive, etc. to clean glass.

- Always clean the full surface of the acid-etched glass using water or glass cleaner even if only one small area of the glass is dirty. Never do spot cleaning, because it might create halos on the glass!

- Once cleaned, the glass should be rinsed with clean water and wiped off all over with a soft lint-free cotton cloth.

- If any stains still remain, repeat the sequence.

- Use plenty of water to avoid scratching or damaging the surface of the glass. Never try to remove impurities with a dry and/or dirty cloth, as this may cause scratches on the glass surface by rubbing impurities on the glass.

- During the whole cleaning process, never apply any excessive pressure as this may damage the acid-etched glass surface by polishing it too much.

- Heavily soiled surfaces may be washed using a high-pressure cleaning device with water temperature of at least 30°C.

- Always use standard glass cleaners containing alcohol to clean the acid-etched glass.

- Never use products containing hydrofluoric acid, fluorine, chlorine or ammonia derivatives because they can damage the surface of the glass. Never use acidic and alkaline products as they can abrade the glass surface.
## Best practice for cleaning

<table>
<thead>
<tr>
<th>Source of stain</th>
<th>AFTER 6H</th>
<th>AFTER 24H</th>
<th>Best practice</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Water</td>
<td>Glass cleaner + water</td>
<td>Water</td>
</tr>
<tr>
<td>Beer</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Black tea</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Coffee</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Cola</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Juice</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Milk</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Mustard</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Oil</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Red wine</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Silicone and glue residuals</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Soap</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
<tr>
<td>Tooth paste</td>
<td>smile</td>
<td>smile</td>
<td>smile</td>
</tr>
</tbody>
</table>

- :smile: Very easy (easier than float glass surface)
- :smile: Easy (similar to float glass surface)
- :sigh: Difficult

**Source of Stain**

- Beer
- Black tea
- Coffee
- Cola
- Juice
- Milk
- Mustard
- Oil
- Red wine
- Silicone and glue residuals
- Soap
- Tooth paste

**Best Practice**

- Water
- Glass cleaner + water
- Silicone remover

**Notes**

- AGC Glass Europe is the European branch of AGC, the world’s leading flat glass producer. Its baseline, Glass Unlimited, reflects its core assets: innovative strength in advanced glass technologies, a global sales network and an industrial presence stretching from Spain to Russia. AGC Glass Europe has representatives worldwide.