AGC LACOBEL T and MATELAC T provide architects and designers an exciting selection of temperable decorative glass products for endless imaginative applications — interior and exterior. The back surface of both products features a durable, factory-applied industrial paint in one of 10 long-trending colors. LACOBEL T’s front surface retains the natural high gloss of glass, whereas the acid-etched front surface of MATELAC T provides a soft satin finish.

AGC Glass North America, the world’s largest glass manufacturer, is committed to providing the widest range of products with world-class customer service. For easy, convenient, and fast access, LACOBEL T and MATELAC T are available in AGC regional distribution centers.

LACOBEL T & MATELAC T

Frequent Uses
Inspired Applications — Inside and Out

<table>
<thead>
<tr>
<th>Wall coverings</th>
<th>Doors</th>
<th>Table tops</th>
<th>Facade cladding</th>
</tr>
</thead>
</table>
| Dividers       | Furniture | Back splashes | Spandrel glass |}

What’s so special about them? | What this means for you?

Factory back-painted  
Provides ultimate uniformity and consistency  
Eliminates the hassle of manual painting before or after tempering  
Can be immediately cut and tempered

High-quality industrial paint  
Highly durable and suitable for exterior applications  
Highest quality for up-close interior applications  
Choice of 10 long-trending colors  
UV-resistance prevents discoloration  
Moisture resistance allows usage in humid areas (bathrooms, kitchens, etc.)

Temperable  
Strong and safe, withstands thermal shock  
High resistance to impact and scratches  
Provides more flexibility for fabricators to manage production and inventory, resulting in faster response to market needs

Environmentally friendly  
Low Volatile Organic Compounds (VOCs)  
Cradle to Cradle Certified™ Bronze
**LACOBEL T**
**MATELAC T**

Temperable back-painted glass in gloss or satin finish

**Product Name**
Surface Heat Treatment Laminating Bend Screen-Print – Enamel Deposition Acid-Etch Safety-Back Sandblast IGU

**LACOBEL T**
Glass side Required Yes After heat treatment Yes After heat treatment Yes Not necessary Yes Before or after heat treatment Yes Surface 1 or 3

Paint side Yes After heat treatment Yes After heat treatment No

**MATELAC T**
Acid-etch side Required No – Yes After heat treatment No Not necessary No – Yes Surface 1

Paint side Yes After heat treatment Yes After heat treatment No – Surface 2

**Process Operation**

**Cutting**
Straight Yes Yes
Circular Yes Yes

**Shaping & edge finishing**
Edge grinding Yes Yes
Grinding Yes Yes
Drilling Yes Yes
Notches Yes Yes

**Standard Thicknesses:**
4mm and 6mm

**Custom Thicknesses:**
8mm and 10mm

**Dimensions:**
88-37/64” x 126-3/8”
100-25/64” x 126-3/8”

**Availability:**
AGC regional distribution centers, strategically located throughout North America, provide easy, convenient, and fast access to the most popular AGC products.

**Fabricating Options**

LACOBEL T and MATELAC T back-painted glass must be either tempered according to ANSI Z97.1 or heat-strengthened according to ASTM C1048 by means of a convection furnace.

AGC requires glass fabricators tempering or heat-strengthening LACOBEL T or MATELAC T be an AGC Qualified Fabricator of LACOBEL T and MATELAC T. Please contact your local AGC Sales Representative for more information.

Looking for an interior annealed back-painted glass? Visit www.agcglass.com to explore AGC’s complete range of LACOBEL® and MATELAC™ annealed decorative back-painted glass solutions.

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**AGC GLASS NORTH AMERICA**

AGC Glass is the world's largest manufacturer of glass and glass-related products. The company offers the widest range of flat glass for architectural, interior, and residential applications. AGC Glass North America is part of the AGC Group, which employs more than 50,000 worldwide in approximately 30 countries. As a global company, AGC leverages its many resources to develop innovative new products and to offer world-class service that is second to none. AGC glass products are available through an extensive network of glass fabricators and window manufacturers in the U.S. and Canada. To learn more, visit our website at www.agcglass.com.