

#### **Design Freedom and Functionality Control**

The latest innovations in glass printing technology open new opportunities to combine boundless creativity with highly controlled functionality. Full expression of vision and outstanding budget-smart performance delivery are now possible with digital ceramic in-glass printing.

#### Easy implementation

Of any pattern or design, with unlimited colors, and high resolution for fine details.

#### Durability and accuracy

Inks are fused into the glass, providing unmatched resistance to scratching, acid, UV light and weather. Precise micro-drop printing allows accurate photorealistic and graphic designs.

#### A new medium for expression

The ability to combine transparent, translucent and opaque details in any way, full freedom in colors and shades, and the possibility to create double-vision designs for different front and back experiences, are moving glass printing into the realm of tools for design.

#### **Outstanding Functional Performance**

Dip-Tech's solution for digital ceramic in-glass printing meets complex functional performance requirements. It enables control of all special elements of architectural and designed glass:

- Translucency/opacity
- Light diffusion and transmission
- Energy efficiency
- Privacy levels
- Slip resistance

## New Era Technology In Digital Ceramic In-Glass Printing

#### **Sustainable Architecture**

Dip-Tech's printed glass meets environmentally responsible architecture goals:

- The glass is recyclable and offers eco-friendly functionality.
- Using this technology can assist with LEED and other environmental certification.
- The printed glass contains no toxic heavy metals.
- Printing a new design on glass panels is well-suited to urban renewal projects where redesigning only parts of buildings is preferable to demolition and rebuilding.
- Over time, if elements need to be replaced or added, individual glass panels can be printed and perfectly matched to the existing panels, eliminating the cost and waste of more extensive refurbishment.

#### **Budget-Smart Design**

From the initial design stage, through the value engineering process, Dip-Tech assists architects, designers and consultants with calculating the long-term savings enabled by digital ceramic printed glass. If needed, Dip-Tech helps evaluate alternative ways of using digital in-glass printing, so that printed glass elements can be kept in a project, even as budgets change over time.



#### **DIVIDERS**

#### KANSAS UNIVERSITY HISTORY OF BASKETBALL MURAL

Kansas, USA

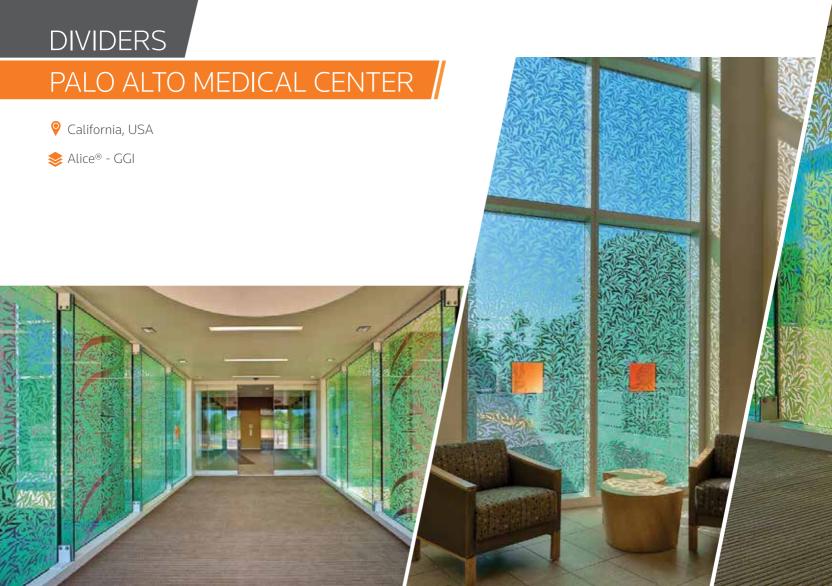






















### WALL COVERS

## CITY SKYLINE

Michigan, USA

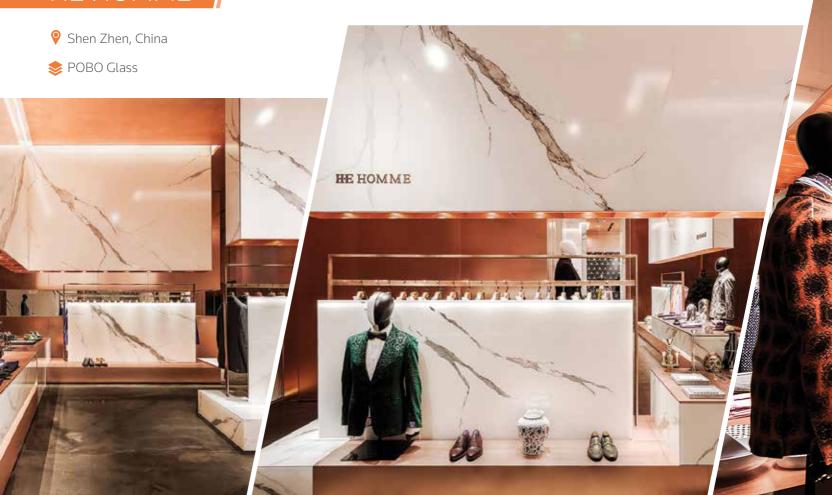






### WALL COVERS

### HE HOMME





### WALL COVERS

## INTERIOR RESIDENTIAL APARTMENTS

St. Petersburg, Russia















# WALL COVERS FUKU RESTAURANT

Perth, Australia







# BATHROOMS & SHOWERS STONES SINKTOP

• Grand Haven, USA

Glassource





#### BATHROOMS & SHOWERS

## CUMBRES Ñ LASTARRIA, BOUTIQUE HOTEL

Santiago, Chile

S Glasstech, Chile





### BATHROOMS & SHOWERS

## BLURAN DESIGN

Rishon-Lezion, Israel

AA Tempering





## BATHROOMS & SHOWERS

## SECRETS THE VINE

Cancun, Mexico

PVA Vitro











Nantes, France







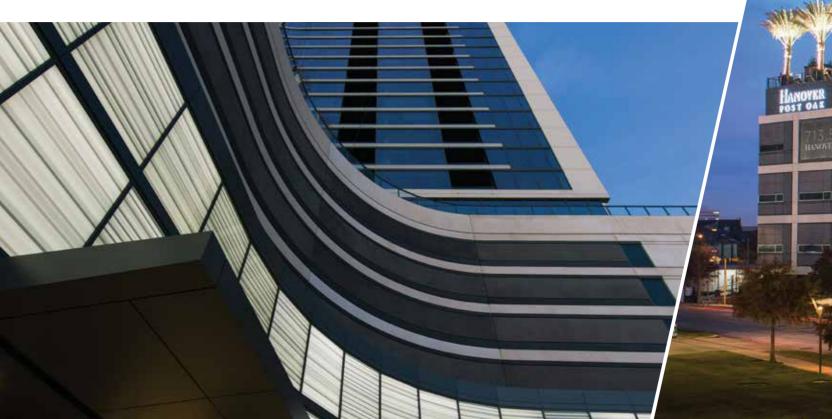




# LIGHTING HANOVER POST OAK

P Houston, TX, USA











## DOORS & WINDOWS

Suzhou, China

Jingfeng Glass



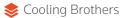






# ART & CULTURAL SPECTRUM PUBLIC ART

Perth, Western Australia







#### ART & CULTURAL

## HOTEL TORREMAYOR

Santiago, Chile



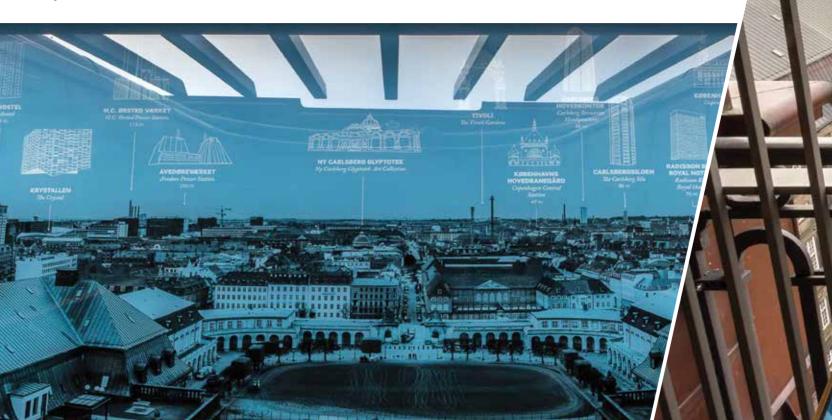




## THE TOWER - CHRISTIANSBORG PALACE

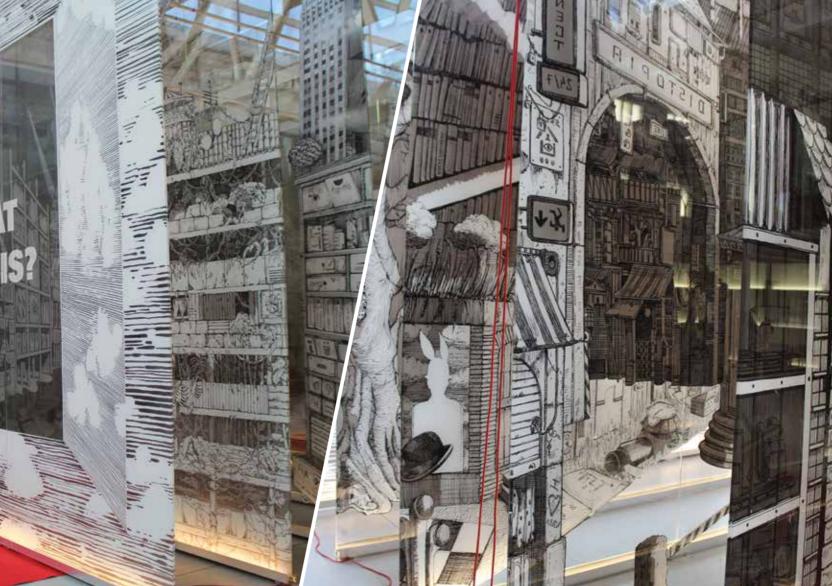
Copenhagen, Danmark

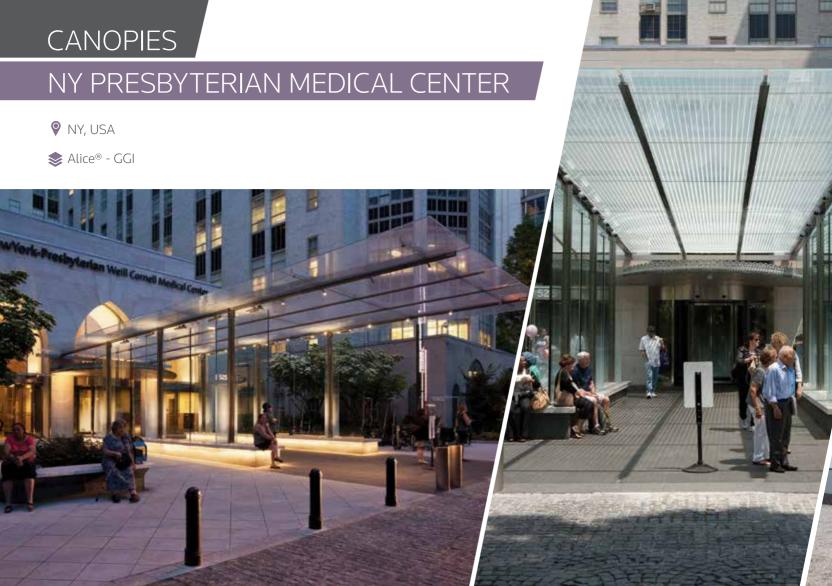
Glaseksperten







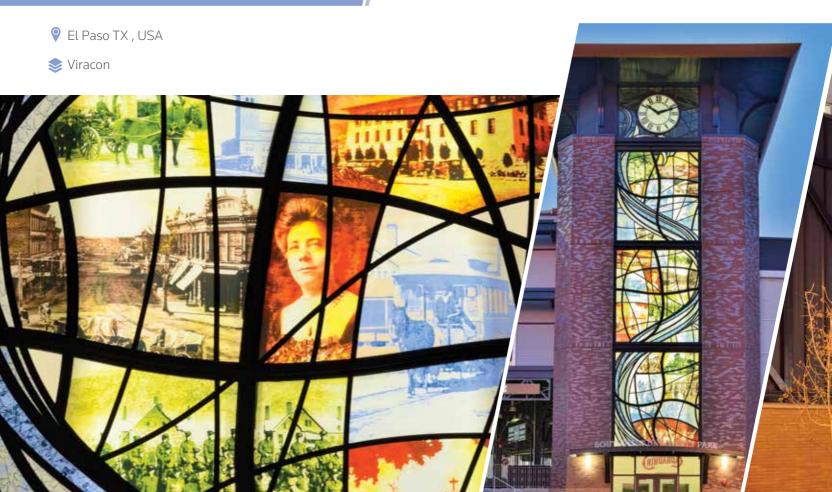






#### STAINED GLASS

## EL PASO CLOCK TOWER

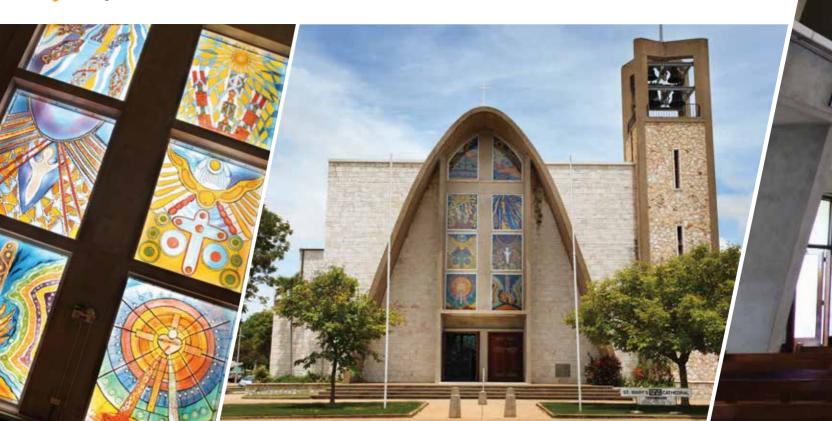




# STAINED GLASS

#### ST. MARY'S CHURCH

- Parwin, Australia
- Cooling Brothers



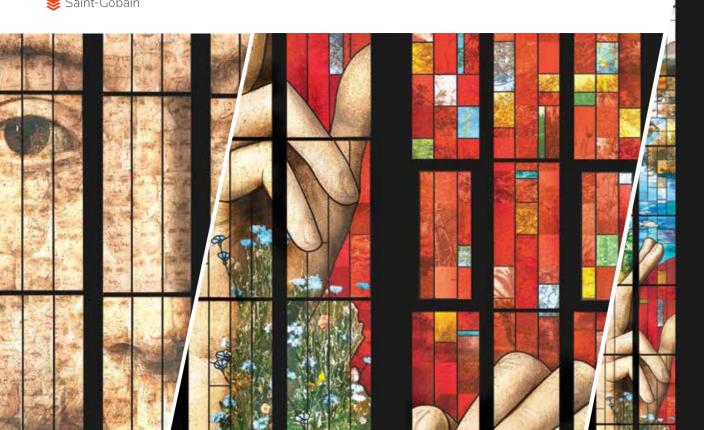


#### STAINED GLASS

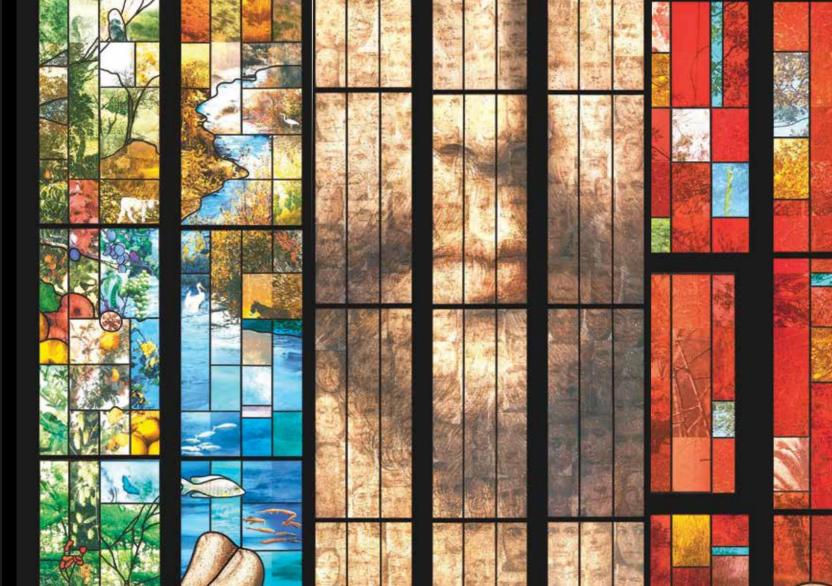
# STRASBOURG CATHEDRAL











#### SIGNAGE & MEMORIAL

## MEMORIAL OF EMIL KOLBEN





#### **ABOUT DIP-TECH**

Dip-Tech is the world's leading provider of digital in-glass printing solutions that combine the durability of ceramic inks with the versatility and quality of digital printing.

Dip-Tech helps architects express their artistic vision in: dividers, wall covers, bathrooms & showers, kitchens, balustrades & balconies, public art, canopies, windows, façades, stained glass, signage & memorials, and other glass elements and also meet the full range of functional requirements and sustainable architecture goals.

#### Your local partner:

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