

CRIDECOR® /

数码印刷  
Digital printing





## 产品简介

可在两种材料上进行数码印刷：

- PVB
- 玻璃

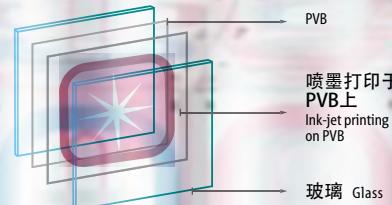
Cridecor®PVB数码印刷产品可在夹胶安全玻璃上实现大胆的设计和逼真的图像。使用高分辨率的喷墨打印机和特制的抗紫外线墨水在PVB上打印，可完美保留图像细节。

## Definition

Two types of digital printing are offered:

- Printing on PVB
- Printing on glass

Cridecor® PVB Printing enables the production of dramatic designs and lifelike photographic images in a laminated safety glass. Transparent Polyvinyl butyral is printed using high-resolution ink jet printers with specially formulated UV-resistant inks. This technology is particularly useful when reproducing the subtle differences of a graphic image.



## 数码印刷 Digital printing

## 产品特点

- 可用于单层夹胶玻璃和双层玻璃
- 为获得最佳效果，建议使用退火玻璃。
- 抗紫外线能力强
- 用于室内时可使用白色墨水
- 推荐的图片质量: 300dpi, CMYK或黑白；全尺寸(1:1)
- 推荐的图片格式:.TIFF, .JPG, .EPS, .AI
- 出血边位10mm(3/8")
- 夹胶片尺寸: 2400x10000mm

## Characteristics

- Available in single laminated glass or double glazing
- To accomplish best results, it is advisable to use annealed glass
- High resistance to UV rays
- White ink can also be offered although just for interior applications
- Recommended artwork quality: 300dpi, CMYK or b/w; full size (1:1)
- Preferred formats: .TIFF, .JPG, .EPS, .AI
- 10mm (3/8") bleed
- Interlayer size: 2400x10000mm



## 产品简介

Printing Cridecor®玻璃数码印刷产品彻底改变了建筑用及装饰性釉面平板和曲面玻璃,提升了生产精度和速度,扩大了颜色、图案和形状的选择范围,摆脱了传统丝印工艺的不足。

回火或退火过程让墨水烧结为玻璃的一部分,处理后的玻璃可以进行夹胶和弯曲,产品效果理想。

## 产品特点

- 可设计任何图案,使用任何颜色
- 印刷精准清晰
- 使用的墨水是传统丝印中使用的不透明墨水,具有光学和日光特性
- 设计中涉及不同图案时的最佳选择
- 釉面:
  - 退火曲面玻璃:任意面
  - 钢化/半钢化曲面玻璃:通常位于凹面,新研发的釉料可覆于凸面
- 最大尺寸: 10000x3000mm

## Definition

Cridecor® Glass Printing has revolutionised the architectural and decorative enamelled glass, both flat and curved, opening new horizons in the precision of production, speed, colour range, patterns, shapes, forgetting about the known drawbacks of the traditional silk-screening process.

The inks used become part of the glass during the tempering or annealing process, enabling lamination and bending feasible getting outstanding results.

## Characteristics

- Total freedom in pattern design and colour
- High precision and sharp printing
- Opaque ink, with light and solar properties as the ones used in traditional screen-printing
- Perfect solution for applications with changing patterns
- Frit face:
- Curved annealed: any surface
- Curved toughened/heat strengthened: generally on concave surface although new frits have been developed to be applied on convex face
- Dimensions up to 10000x3000mm



Rex大厦 Edificio Rex,  
西班牙潘普洛纳2006 Pamplona, Spain 2006  
建筑师 Architect: Resano Soler Arquitectos SL