

ArtGlas is a collection of decorative architectural glass encapsulating a high resolution digital image of natural and precious stone. We specialise in large format images of natural and precious stone. Combining the beauty of natural stone and the versatility of architectural glass, ArtGlas opens up a myriad of creative possibilities for architects and designers. The only limit is your imagination.

PRODUCT FEATURES

- Ultra High Resolution Stone Images choose from our extensive library of natural stone images
- Custom Images to Suit Your Design image can be retouched to the desired effect
- Interior & Exterior Applications suitable for internal and external usage as well as backlighting
- **Customisable Sizes** panel size up to a maximum of 2m x 3m and available in flat or curved form
- Economical significantly less expensive than natural stones
- Easy Installation lighter in weight in comparison to real stones
- Low Maintenance image is embedded inside the glass thereby minimal maintenance is required

APPLICATIONS

Products are custom made to specifications, which allow vast possibilities for a wide range of applications:

Feature wallPartition

Elevator cab

Table topScreen

Door

- Bar front
- Balustrade
- Staircase





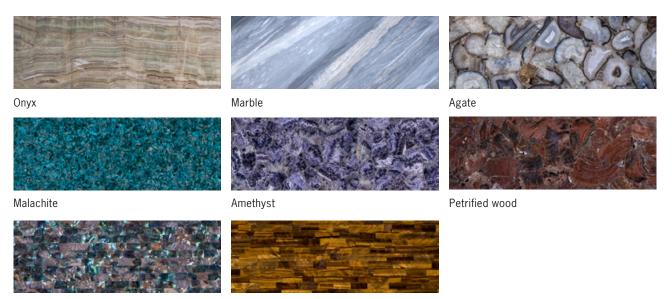
TECHNICAL PROPERTIES

Description	Annealed or toughened (tempered) glass printed with high resolution image in UV ink
Panel Size	Maximum 2000mm x 3000mm
Thickness	4mm + 4mm (nominal overall thickness 10mm)
	6mm + 6mm (nominal overall thickness 14mm)
	Also available in a combination of other glass thicknesses
Weight	m ² x thickness x 2.2 (density)
Density	2,200kg/m ³
Profile	Flat sheets or curved to a radius
Edge Finishes	Polished all edges
Surface Finishes	Clear, sandblasted or etched
Applied Finishes	Opaque colours, transparent colours or mirror finish can be applied to the rear of the glass
Processing Options	Shaping, drilled holes, notches, waterjet cutouts
Tolerances	+/- 2mm (glass size)

Please contact us for detailed test report or certificate.



STONE TYPES



Mother of Pearl

Tiger's Eye

SLAB OPTIONS

Each stone type is available in a variety of slabs that vary in colour, shading and veining. Slabs can be used in whole or in sections of smaller sizes to meet different project needs.

ONYX BAMBOO is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Bamboo 01



Onyx Bamboo 02



Onyx Bamboo 03



ONYX BRONZE is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Bronze 01



Onyx Bronze 02



Onyx Bronze 03

ONYX CRIMSON is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Crimson 01



Onyx Crimson 02



Onyx Crimson 03



ONYX EMERALD is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Emerald 01



Onyx Emerald 02

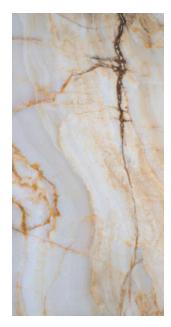


Onyx Emerald 03

ONYX GOLD WHITE is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Gold White 01



Onyx Gold White 02



Onyx Gold White 03



ONYX HONEY is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Honey 01



Onyx Honey 02



Onyx Honey 03

ONYX JADE is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Jade 01



Onyx Jade 02



Onyx Jade 03



ONYX MAROON is available in 2 slab options with maxium slab size of 1200mm x 2400mm



Onyx Maroon 01



Onyx Maroon 02

ONYX SMOKEY is available in 3 slab options with maxium slab size of 1200mm x 2400mm



Onyx Smokey 01



Onyx Smokey 02



Onyx Smokey 03