Sun Global Glass 10mm digital printed glass - Now the only limitation is your imagination, no limitation of colors and image

10mm Digital printed glass also called 10mm digital ceramic printing glass, is the technological development use for the application of imagery, pattern or text onto the surface of **10mm flat glass**. Like other printing glass methods, digital printing glass uses a form of printmaking. Digital ceramic printing glass allows for new possibilities and improvements in flat glass decoration and treatment, such as high levels of customization, translucency and opacity control, light diffusion and transmission, ability to calculate solar heat gain co-efficiency, electrical conductivity, slip resistance, and reduced incidences of bird collision.

Advantages of digital printing glass:

Digital printing glass allows to digitally print anything that can imagine directly on glass, from building facade to interior glass art. Digital printing glass with ceramic ink is suitable for all applications, including but not limited to: monolithic glass, insulated glass and laminated glass units.

1. Fire-fused permanently to the glass surface

2. Effects palette and extensive color

3. Countless shades and infinite levels of opacity

4. Perfect for producing glass panels of consecutive designs

5. From digital file to glass directly

6. Competitive price with silkscreen printed glass

7. Now the only limitation is your imagination, no limitation of colors and image

Specification:

1. True photographic quality reproduction of the image: 1440 x 1440 DPI

2. Super large format: 1600mm x 3175mm, Edge to Edge full bleed printing

3. Excellent UV Stability: >5 years for outdoor and >10 years for indoor

4. Color: any color will be available, full CMYK + White, easy to print multiple colors

5. Thickness: 3mm to 19mm

6. Variable data and customization options

7. Better for photographic prints

7. Process: water jet cutting, drilling, edging, etc

Digital printing glass VS silk screen printing glass

Digital printing glass is more suited to smaller orders when need a range of colors and customization, but not on light colored materials unless the digital printer is capable of using white ink, which many are not due to the expense. The digital printing glass is not as durable as screen printing glass and each unit cost just remains static, so digital printing is not the best choice in every scenario.

Screen printing glass is more suited to high quality, professional looking prints. It isn't recommended for photographic prints however, and is more suited to bulk orders with low customization/colors.

Application:

1.Glass doors or glass windows

2.Glass partitions

3.Glass splashback

4.Glass facade or glass curtain wall

5.Interior wall decoration

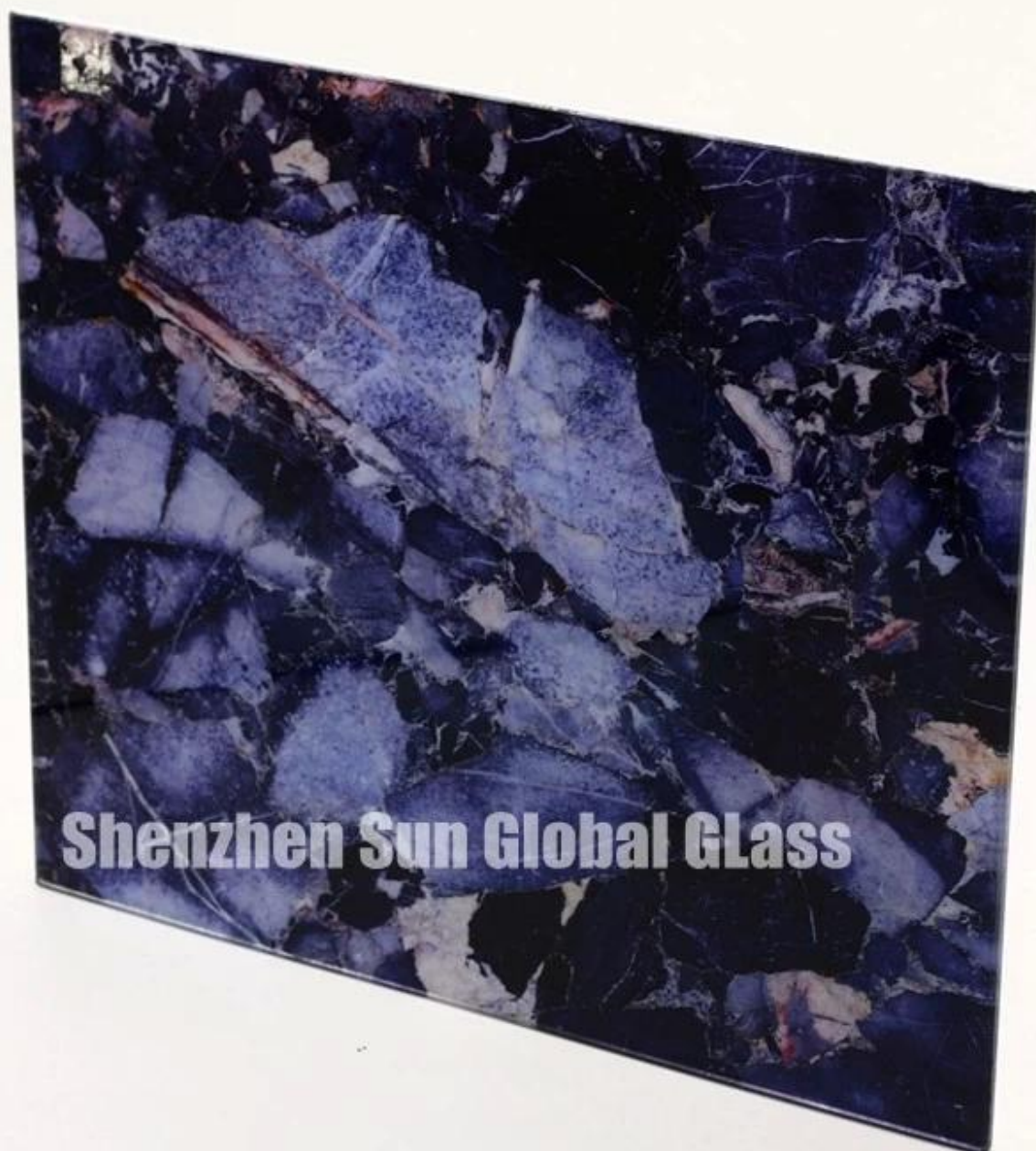6.Glass furniture

7. Household appliances

Quality:

1. 10mm digital printed glass meet BS 6206 UK safety glass standard.

2. 10mm digital printed glass meet EN 12150 CE European safety glass standard.

3. 10mm digital printed glass meet Chinese Safety Glass Compulsory Certification (CCC).

Product details for 10mm digital printed glass:

Product Pictures:

Production Line:

Package and Loading: