

Professional factory for digital glass printing, glass door digital, glass digital photo frame.

Now days with more and more design innovations, digital printed glass is being loved by more and more people and recommended by many architectural designers. Because it can meet people's requirements on rich colors, popular patterns and diverse designs.



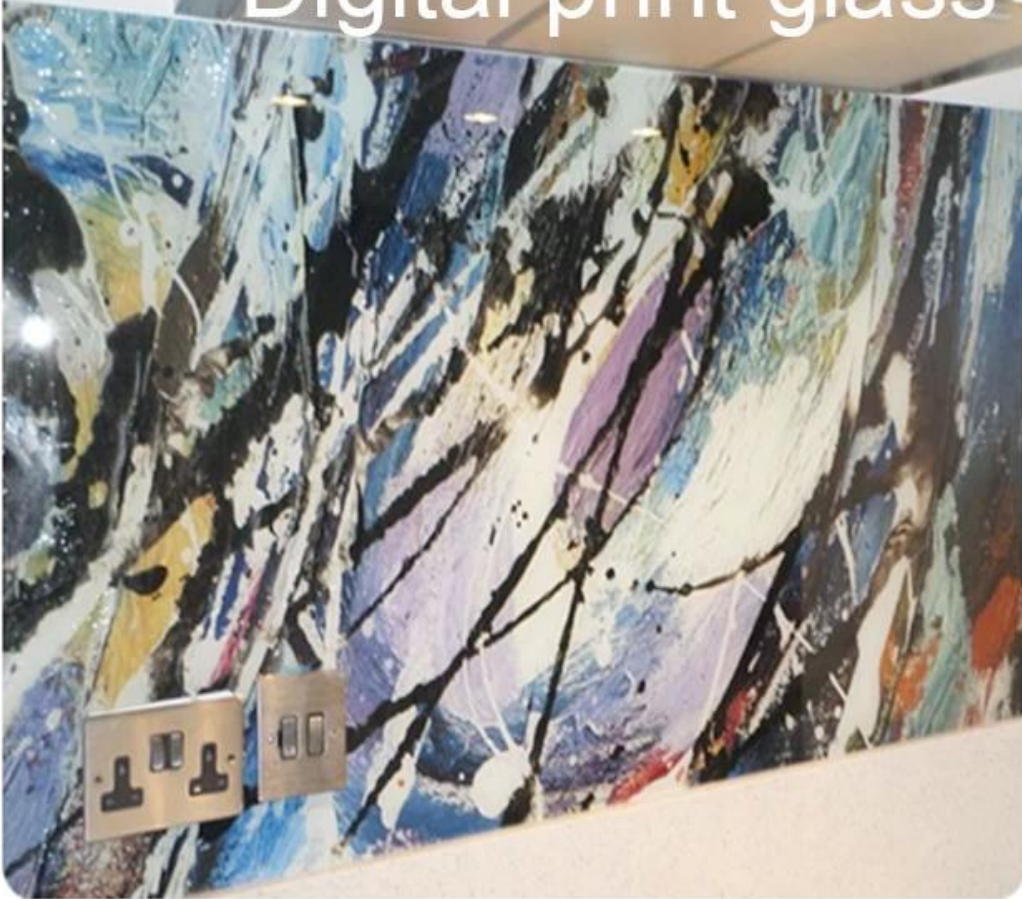
Digital printing process:

Digital glass printing is a kind of UV ink jet printing. The ultraviolet wave emitted by the LED cold light source lamp reacts with the photosensitive curing agent in the UV ink, causing the pigment molecules in the UV ink to solidify on the glass surface.



When we talk about digital proofing glass, we may think of another glass also with pattern- [silk screen glass](#). Many people are not very clear about the difference between these two glasses. Let's discuss the differences.

Digital print glass



Silk print glass

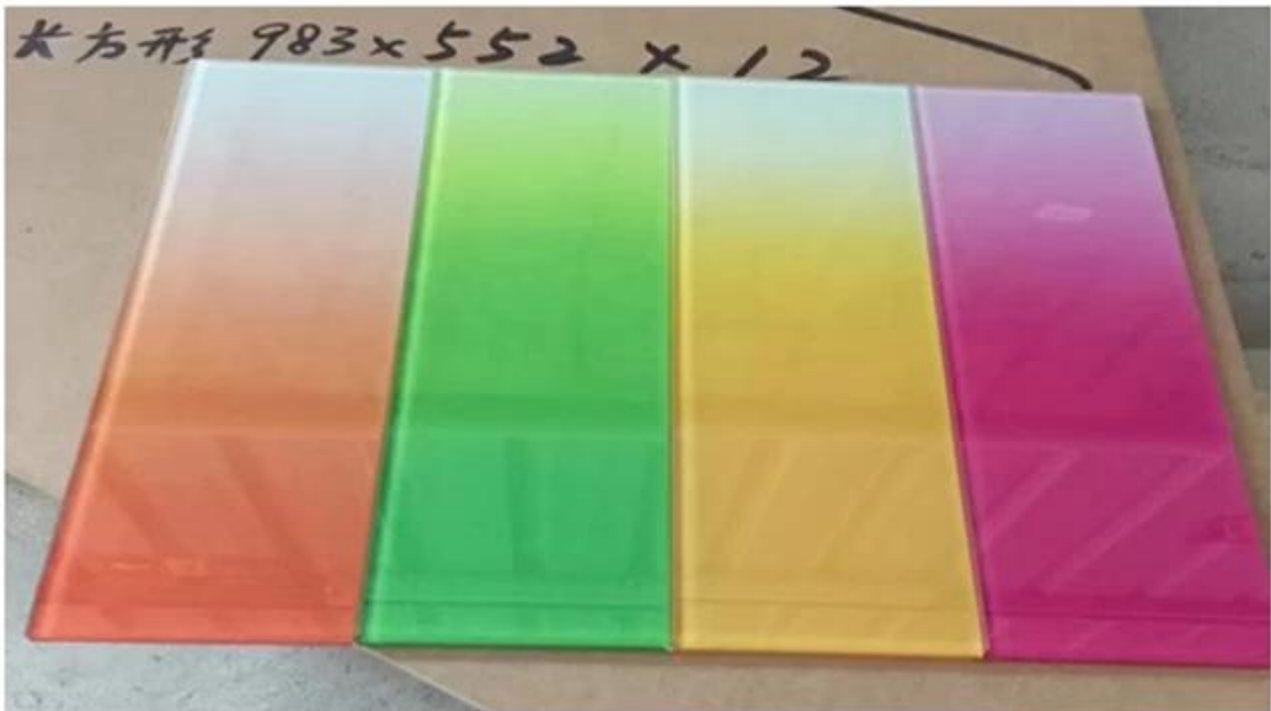
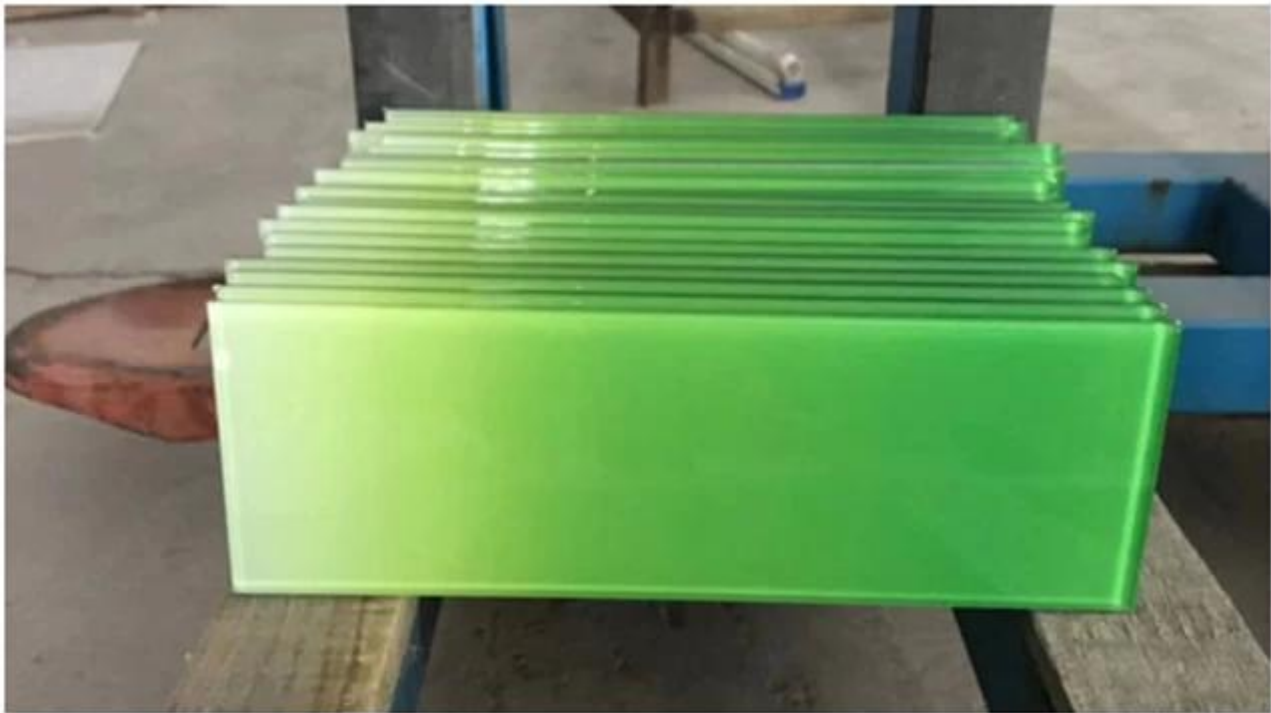
The differences between digital glass printing and silk glass printing:

1.digital glass printing can make more colors, and more easy to be applied.

There are relatively few color types for silk print glass, because silk print glass can only screen one color at a time. If you need to screen print multiple colors, you need to print multiple screens with different colors; Digital glass printing can be done at one time. Print it out, you don't need to make another silk screen, you just need to draw a computer picture; And, digital glass printing does not need high temperature and go through a tempering furnace.

2.Digital printing glass can make gradient colors.

Silk-screen glass cannot produce gradient colors. digital printer are commonly used on some home glass decorations, such as sliding doors, etc., to bring beautiful visual enjoyment to our home. The digital printer can print colorful and beautiful patterns, and the gradient color can be printed in one time.



3. Not only on the glass surface, Digital printer can also print on the films.

Many films can be printed like EVA film, PVB film, etc. That means the printing can be applied on the glass inter layer, which make sure the patterns can be not touched and better protected on the inter layer of laminated glass.

Digital glass printing specifications:

Max size:	Max print size 3000x5000mm (also limited by the glass size)
Thickness:	2-80mm(all thickness glass can be printed)
Applications:	Indoor and outdoor
Advantages:	Can print any pattern and colors as customer required, the colors is stable and agglomerated permanently, can keep very long time.

Digital glass printing applications:



Digital glass printing photo frame,
digital printing on glass for interior partition, bathroom

digital glass printing for balustrade
digital printing glass for curtain wall
digital printing glass for window

As a professional factory since 1993, we always supply best glass solution for you.

Any question or enquiry, welcome to contact us and talk more.