



Introducing the new era of digital printing - *GlassJet™*



The growing number of individual solutions inevitably affects the processes around glass tempering and laminating. The dilemma between cost efficiency and printing small quantities is common in the glass printing business. Conventional screen-printing technology is indispensable in high capacity printing, but how can single sheets or small series be printed cost-efficiently?

GlassJet™ is a highly capable and cost efficient flat bed digital printing unit with no screens involved. It uses almost all popular graphic formats. *GlassJet™* uses solvent-based ceramic ink currently available in black and white. A full color range is expected to become available later this year. *GlassJet™* is suitable for all applications that have previously used screen-printing, including automotive, appliance, interior and exterior architecture.

Imagine the ease of operation! Printing can be as easy as printing out sheets of paper from your computer. You just choose the desired document and print without having to worry about the tooling costs.

With no screens involved in the process, *GlassJet™* dramatically cuts down the operating and indirect costs related to printing. You will no longer need to store screens. With *GlassJet™* you only need space for the graphic files on the hard disk. Flexibility is considerably increased because digital technology enables remote work between the designer and glass-processor.

GlassJet™ is brought to the market under Glaston Venture Technologies, supported by Tamglass and Bavelloni, and in collaboration with ITS, a key player in wide format digital printing technology, as well as Johnson Matthey, experts in ink technology for glass.

GlassJet™ was introduced at the Glasstec trade show in Düsseldorf in November 2004, when prospective customer's opinions were solicited in order to keep the right focus for the development work. *GlassJet™* will be launched for sales in August 2005.

Benefits for the glass processor:

- Cost-efficiency
- Flexibility
- Minimized set-up-time
- Small footprint (no screen storage)
- Ease of operation