Case Study
Application: Inkjet Printing

GCC utilizes Phoseon’s UV LED curing technology for printing applications

A The StellarJET Inkjet printer from GCC utilizes Phoseon’s FireFly UV LED curing lamps to print graphics across a wide range of materials such as acrylic, corrugated board, canvas, aluminum, steel, tiles, plastic, wood, leather, glass, mesh fabric, vinyl and many more. A wide diversity of printable media positions the StellarJET as the ideal choice for maximizing profitability and generating new business opportunity.

About the Printer
The StellarJET K72LSUV II is capable of printing directly on a media up to 1780mm (70 inches) wide, and 50mm (2 inch) thick. It is equipped with 1024 nozzle print-heads with a small droplet of 14 picoliter enabling higher speed up to 51.6 m²/hour (555 ft²/hour) to enhance the work efficiency.

Environmentally Friendly
The StellarJET UV Inkjet Printer is truly an environmentally friendly print solution compared to many solvent printers in the market. The UV LED curable inks used with the StellarJET UV Inkjet Printer produce no volatile organic compounds (VOCs) and the UV printed stock can be pulped and recycled, while special chemicals in the StellarJET UV Ink eliminate potential irritants to operating personnel.

About GCC
GCC, a global leader in professional large format UV curable inkjet printer, laser engraving/cutting/marking systems, vinyl cutting equipment, provides businesses, governments, headquartered in Taipei, Taiwan, GCC has branch offices in Walnut, CA, Capelle a/d IJssel, Netherlands and Kunshang, China. With over 100 current and pending worldwide product patents and trademarks, GCC has earned a worldwide reputation for innovation, quality and reliability in the awards & recognition, sign, personalization and manufacturing industries.

For more information regarding GCC visit: www.gccworld.com/