

THE INKAN

GROUP

Laminating

InKan Ltd. can laminate glass up to 2200mm x 4800mm (86"x189") using a wide range of interlayer's including DuPont SentryGlas (SGP) to Polyvinylbutyral (PVB) in clear and numerous colours.

Multi-ply laminates along with defect-free holes and notches as required by your custom project.

InKan Ltd. also recycle's PVB trimmings back into the market-place to be used in other products.

Tempering

InKan Ltd. has two state of the art tempering furnace's capable of tempering glass up to 2400mm x 4800mm (95"x189")

Tempering available in 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm and 19mm thicknesses. (5/32" - 3/4")

Certifications include CAN/CGSB 12.1-M90
ANSI Z97.1-2004

Heat Soak

InKan Limited is able to perform Heat Soak Test of Tempered Glass to EN 14179-1

Capable of testing glass from 4mm (3/16") to 19mm (3/4") thick in sizes up to 96" x 190"

InKan continues to be a leader in manufacturing with in house Heat Soak testing.

Custom Metal Fabricating

InKan Ltd. has been in the custom metal fabrication business since 1972.

InKan's custom metal shop can engineer, design and produce customized doors and frames, revolving doors, balustrades and connections to support our customized glazing systems to building structures, as well as heritage projects.

Our in-house equipment includes:

Brake Press, Shear, CNC Turret Punch along with a fully equipped machine shop with lathe, milling machine's vertical and horizontal band-saw's, cutoff saw, aluminum cutting saws, welding equipment.

Our metal shop overhead crane allows InKan the capability to take on large projects



InKan Limited

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UltraImage is a glass digital printing process using durable ceramic inks fired directly to the glass in the tempering process.

InKan can print up to 1440 dpi and can reproduce full colour photos on glass.

Size up to 86" x 189" available and can be used in many applications.

UltraImage file formats are PSD, TIFF, JPEG, AI, PDF, GIF, PNG, DWG or EPS and a minimum of 300dpi, if possible.

UV, water, solvent & scratch resistant. Non-slip inks available.



INKAN
ULTRAIMAGE

CERAMIC GRAPHIC ON GLASS

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