

Technical Data Sheet - Process Options & Features

Ink Finishes

- ◆ Opaque colours
- ◆ Translucent colours
- ◆ Bright, satin & matt metallic colours
- ◆ Pearlescent colours
- ◆ Luminescent colours
- ◆ Florescent colours
- ◆ Conductive inks



Print Features (subject to design and/or material choice)

- ◆ 1st & 2nd surface screen-printing
- ◆ 4 & 6 colour processing
- ◆ Filter windows colour tinted to match electronic displays
- ◆ Half tone
- ◆ Secret-til-lit images
- ◆ Customised background patterns
- ◆ Selectively printed surface hard coat textures



Process Options

- ◆ In-house design for production drawings and artworks
- ◆ Image setting
- ◆ Screen-preparation and image exposure
- ◆ Colour matching
- ◆ Digital printing
- ◆ Digital X-Y cutting
- ◆ Screen-printing – automatic & semi-automatic sheet processing
- ◆ Computer controlled power press
- ◆ Platen press
- ◆ Thermal embossing power press
- ◆ Precision laminating
- ◆ Assembly & test

