

# Landor phototex OS

## DATA SHEET

Landor Phototex Opaque is a patented, self-adhesive, 95% block-out fabric that has a bright white coating and is compatible with solvent, eco-solvent, latex, and UV- inks (please see below for specific compatibility with inks). Phototex OPAQUE gives you vivid, sharp print results with brilliant colours! The adhesive is re-movable, re-usable and repositionable. Phototex' characteristics separate itself from all other products on the market using vinyl or similar fabrics and sticks to virtually any painted surface (in all weather and room temperature changes). It can be easily removed leaving the surface residue free. This Opaque version is great for overlapping/panelling and hiding marked or bright coloured walls. The material does not rip or wrinkle. Not recommended for brick, non-painted cement surfaces, or heavy painted textured walls. Make sure you allow 30-days before applying on to newly painted surfaces for out-gassing.

### Usability

- Solvent, eco-solvent, latex and UV inks
- Ink settings must be optimized according to ink, printer/software instructions, rip and profile for best results.
- Suitable for most large format thermal and piezo ink-jet printers.
- Heat setting: 40-50 Celsius.
- Suitable for kiss/die cutting (use 60 degree carbide or high grade knife to prevent fraying).
- Liquid or spray protective coatings for cleaning or outdoor use in certain cases.

### Indoor & Outdoor use for

- Walls
- Windows
- Doors, even vehicle doors
- Events, Campaigns and Promotions
- Custom Cut-outs - i.e. Sports, Logo's etc.
- Advertising & Marketing

### Characteristics

Material:	Polyester
Thickness with backing:	.012
All of the backers are:	100gsm
Total weight of the materials is:	240gsm
Thickness of all the material is:	280mic
Print side:	Inkjet coating with adhesive on back side
Back side:	Paper backer that peels off

### Media / Compatibility

Solvent / Eco-solvent inks:	Indoor or outdoor use
Dye based inks:	Mixed results use Phototex O version.
Latex inks:	Indoor and outdoor use
UV / UV curable inks:	Indoor and outdoor use

### Latex and UV curable inks:

Always check the heat setting on Latex and UV curable printers to avoid over heating the adhesive, and altering its tack. Do not oversaturate UV inks and in certain cases you may need to leave a 2.5cm border - this test is only needed for UV inks. *Keep all heat settings at 40-50 Celsius (100-120 degrees) during all printing phases.*

### Outdoor Use:

6-12 Months weather proof/fading, if you print with pigment inks, water based and UV - all results may vary by region and we recommend protective coating your print to increase its durability and to help guard against UV fading of the inks.

### Compatibility and more

- We have had success with all inkjet format printers including grand format flatbed printers.
- Phototex is environmentally safe and bio-degradable over time, No PVC and nontoxic.
- There is no Glycol-Ether or Formaldehyde in the adhesive and no Detrimental concerns of Phthalates.

## Landor Phototex Disclaimer

**Landor UK Ltd, any and all representatives:**

Landor UK Ltd has complete confidence in Landor Phototex adhering without peeling or wrinkling on the vast majority of clean, dust free, sealed flat surfaces. Due to the unknown variable conditions of where Landor Phototex is being placed or used, Landor UK Ltd and all its partners representing Landor UK Ltd cannot guarantee that under any and all circumstance the material will stay completely intact, and that no adhesive will remain on the surface when removed or that your surface will not adhere to the Landor Phototex wallpaper. There are a number of variables out of our control; textured/painted walls, age and type of paint used, dirt, undulation, dryness or dampness of the intended surface, no primers used and/or heat (making the adhesive more tacky) from the sun when removing off a window or surface.

If there is any doubt about the condition of the wall, its moisture level or roughness of the surface, we strongly recommend that one full drop is hung on the wall and then assessed after 24 hours. Surfaces with a heavy texture, such as Artex or brickwork, are not recommended as they are more difficult to adhere to; smooth surfaces are better suited to adhering Landor Phototex to.

**Summary:**

All the information and recommendations in this handbook correspond with our current knowledge and is presented to inform you without obligation about our products and their use. The advice does not release you from the necessity to ensure, by your own tests, the product and surface suitability. These tests are essential as we do not have any influence on the conditions where Landor Phototex is intended to be used and on possible other influences which may occur during use or application.

We are always happy to help you with your tests by providing samples you need. Just call us on 01252 624411 or e-mail us at [sales@landoruk.com](mailto:sales@landoruk.com).

Note: We reserve the right to make any changes which may be useful.

