



Phototex EX is a patented adhesive fabric media that is compatible with pigment, water based, eco-solvent, solvent, latex and UV inks (see below for specific compatibility with inks). Phototex EX gives you vivid, sharp print results with brilliant colours! The adhesive is removable, reusable and repositionable. Phototex' characteristics separate itself from all other products on the market using vinyl or similar fabrics. Sticks to virtually any painted surface (in all weather and room temperature changes), and can be easily removed leaving the surface residue free. The material does not rip or wrinkle. In certain circumstances Phototex EX can be used on brick, non-painted cement surfaces, or heavy textured wall. Make sure you allow 30-days on newly painted surfaces for out-gassing.

Usability

- Pigment, water based/aqueous, 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/cold cutting (use 80 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

Pigment/Water:	Indoor or outdoor use
Dye based inks:	Mixed results use pigment/water base version.
Latex inks:	Indoor and outdoor use
UV / UV curable inks:	Indoor and outdoor use

UV-UV curable inks:

Always check the heat setting on UV 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 EX 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.
- EX series is a 50% stronger adhesive and not recommended for drywall painted surfaces.

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Therefore we can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.