

## ImagePerfect<sup>™</sup> 7810 WindowTex White

## ImagePerfect<sup>™</sup> WindowTex is a semi-transparent, self-adhesive textile that is used to create decorative features on indoor glass surfaces, ranging from stand-alone graphics to larger-scale window coverage.

ImagePerfect<sup>™</sup> WindowTex White is a white, semi-transparent, self-adhesive textile that is used to create decorative features on indoor, smooth, flat surfaces, such as stainless steel and lacquered substrates but it will be most commonly used on glass, ranging from stand-alone graphics to larger-scale window coverage. It is ideal for architectural enhancement in retail environments and lifestyle business environments (bars, hotels, restaurants, casinos, theatres, etc). It will also be used for glass conspicuity (for reasons of personal safety) in locations with high footfall, such as shopping centres and educational establishments, and it will also add an element of privacy screening in corporate and commercial environments, without blocking the inside to outside view. It can be kiss-cut with a variety of flat-bed cutters. It is easy to install and, whilst simple shapes could be applied direct, we would recommend the use of a high-tack application tape for the installation of more complex shapes. The adhesive is repositionable during installation but, once mounted with squeegee pressure, the film should not be removed as re-application might not be possible (due to a drop in adhesive strength). For digital conversion, it is compatible with eco solvent, latex and UV-cured inks and it will yield good levels of printed output (although, as a semi-transparent product, the black value and colour vibrancy will not be as significant as would otherwise be the case with a more opaque product). Under normal conditions, IP WindowTex will not cause thermal stress on glass but the risk is increased in the case of graphics that are printed with dark colours and/or graphics that are exposed to direct sunlight with uneven exposure. Please note that in the case of very dark printed graphics, the application of IP WindowTex White is not recommended for HR++(+) windows. Please refer to the IP 7800 WindowTex Application Guidelines and After-Care Recommendations for additional insights. This product must be applied dry and in dry conditions. Installation should be avoided in environments in which there is a risk of moisture being present (including condensation) as this could negatively impact the adhesive properties. In application, the film will absorb 4.0% of visible light / transmit 58.0% of visible light.

| Specifications             |   |
|----------------------------|---|
| Description                | 100% woven polyester  |
| Colour                     | White   |
| Thickness                  | 245mym  |
| Weight                     | 95g/m <sup>2</sup>  |
| Adhesive                   | Acrylic, repositionable removable                                       |
| Adhesive Strength          | N/A   |
| Release Liner              | Polyester, 105g/m <sup>2</sup>  |
| Temperature Range          | -20°C to +50°C  |
| Durability (unprinted)     | 5 years   |
| Flame Retardancy           | B-s1, d0  |
| Shelf Life                 | 1 year  |
| Storage                    | In a dark location, at 10°C – 35°C and a relative humidity of 35% - 55% |
| End of Life / Disposal     | N/A   |
| Application Temperature    | > 5°c   |
| Textile Openness           | 15%   |
| Transparency Fsactor (0-4) | 2 (moderate effect)   |
| Visible Light Transmission | 58%   |

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## For more information about ImagePerfect please visit www.imageperfect.com

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