Performance Translucent White

When it's dark outside, conventional one-way vision see-through graphics produced using white on black perforated window film may not be visible at all if interior lighting overpowers the image or there is no adequate exterior illumination.

Performance Translucent White perforated window film utilises the ambient building lighting and offers great results, both day and night. Existing internal lighting is usually sufficient to create a backlit effect with the use of *Performance Translucent White*. The impact of the illuminated graphics can be increased by removing point sources of light from directly behind the window and adding spot or flood lights from outside the field of vision.

The daytime view out through *Performance Translucent White* is still remarkably good and natural light is allowed into the building. The eye will tend to focus on the outside view and ignore the ghost image of the print that is visible on the inside of the film.

Performance Translucent White is available in both Standard Definition (30%) and High Definition (HD) 40%. Our HD version gives a superior image quality utilising our exclusive 1mm micro perforations. It also offers the smoothest see through from the reverse.

Product Specification

Product name	*Performance Translucent White*	*Performance HD Translucent White*
Product code	TWPAG30	TWPAG40HD
Transparency	30% (70/30)	40% (60/40)
Application	Outside / Inside (unprinted for privacy applications)	Outside / Inside (unprinted for privacy applications)
Roll width	1370 mm	1370 mm
Roll length	10 m / 50 m	10 m / 30 m
Primary uses	Outdoor Advertising, Retail Promotions, Shopping Malls	Outdoor Advertising, Retail Promotions, Shopping Malls, Fine detail print

Product Focus

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Consideration needs to be given when using *Performance Translucent White* as strong sources of internal lighting at the wrong angle may burn through the graphics. Overall the impact of the graphics will always be greater than with conventional white on black perforated films.

" Ideal lighting conditions deliver exceptional results. "

Ideal situation

Ideal lighting conditions for *Performance Translucent White* deliver exceptional results. Directional lighting should be positioned beyond the line of sight through the applied graphic from the outside and directed onto the graphics' reverse side. Other interior lighting should be switched off if the interior surfaces are light in colour, but may be left on if the surfaces are dark or the directional light is sufficiently powerful.

Acceptable situation

Acceptable lighting conditions for *Performance Translucent White* deliver variable results but a considerable improvement over conventional see-through graphics. Directional lighting beyond the line of sight through the graphics to the interior should be directed onto the reverse side of the graphic. If walls and other surfaces are light in colour and other lighting can't be extinguished, the results will lack the contrast and impact achieved in ideal conditions.

Non-ideal situation

In situations where the environment behind *Performance Translucent White* is lit with heavily diffused illumination sources that can't be turned off and the walls and other surfaces visible are lightly coloured, or if point and diffused light sources are visible through the graphic from the exterior, results will be sub-optimal and other means of illumination should be explored.

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