

# ImagePerfect™ 7505 E-Change Film

**ImagePerfect™ E-Change Film is a highly technical product with electro-optical characteristics that, when applied to glass, enables a choice of a transparent finish or an opaque finish.**

ImagePerfect™ E-Change Film is a highly technical product with electro-optical characteristics (incorporating liquid crystal polymer molecules) that, when applied to glass, enables a choice of a transparent finish or an opaque finish, providing an open environment or privacy and intimacy (day or night), as required. The change in finish is effected immediately (< 20ms) via a simple remote control, with the transparent state being “On” and the opaque state being “Off”. The film can be used on any kind of smooth, interior glass and it will feature in corporate and municipal environments such as banks, government buildings and legal offices, as well as in event business environments such as meetings rooms, conference facilities and events/exhibitions. It will also be used in other consultative locations such as medical environments. Additionally, in the “Off” state, the opaque surface could be used as a rear projection screen, thereby providing a backdrop for media viewing, including advertising messages and promotional presentations. It has a reliable operational life and running costs are very low, with very low energy consumption (7 watts/sqm from 60V output). It will strengthen the glass to which it is applied but it can also be combined with other solar and security films with more specific characteristics. Unlike other films in the IP 7500 range, IP 7505 E-Change Film must be dry applied. Purchases of IP E-Change Film include the film (already cut to size), the remote control and the 200W transformer (pre-paired with the remote control) which will provide sufficient power to run up to 20sqm of IP E-Change Film.

Attention: Do not clean for at least 1 month after application and do not apply any type of sticker or adhesive on the film.

Specifications	
Description	Polyester
Installation	Interior
Colour from the outside	White or clear
Thickness	540mym
Adhesive	Silicon based acrylic, removable
Visible Light Transmission	N/A
Durability (unprinted)	10 years
Flame Retardancy	M1
Shelf Life (at -5°C to +40°C)	N/A
End of Life / Disposal	N/A

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For more information about ImagePerfect please visit [www.imageperfect.com](http://www.imageperfect.com)

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