

ImagePerfect™ 7408

Photochrom 80 INT

UV protection and speciality film for interior use on buildings, reducing the fading, aging and/or discolouration of items behind the glass.

ImagePerfect™ 7408 Photochrom 80 INT is a solar control film with UV protection and speciality characteristics that has been specifically engineered for application to glass for up to 2 year interior use. Amongst other environments, it will be used in private households, offices, retail locations, schools and government agencies. The photochromic technology will tint the film, depending on the light – i.e. the more light, the darker the film (with the darkening effect taking only 10 seconds) - thereby offering a variable colour. It will also allow the transmission of the required level of visible light, whilst blocking a very high proportion of UV light, thereby reducing the fading impact on furniture and fabrics and helping to reduce the risk of skin cancer. The product utilises a high-quality PET film with high optical qualities and a hard, scratch-resistant surface for durability and ease of maintenance during window cleaning. It must be wet applied.

Attention: To avoid possible glass breakage, please contact your local ImagePerfect distributor before Installation. 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	IP 7408
Installation	Interior
Colour From the Outside	Smoked
Durability (Vertical Application)	2 years
Thickness	55mym
Film Composition	PET
Solar Energy Reflection	13%
Solar Energy Absorption	54%
Solar Energy Transmission	23%
Total Solar Energy Rejected	50%
Visible Light Transmission	75-20%
g-Value	0.36
UV Transmission (300-380NM)	1%
Edge Sealing, Vertical (25-89°)	Recommended
Flame Retardancy	M1
Pendulum Test EN 12600	N/A
Security Glazing EN 356	N/A
Shelf Life (Storage at -5°C to +40°C)	3 years

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

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