

# ImagePerfect™ 7407

## Total UV 400 INT

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

ImagePerfect™ 7407 Total UV 400 INT is a solar control film with UV protection and speciality characteristics that has been specifically engineered for application to glass for up to 20 year interior use. Amongst other environments, it will be used in private households, offices, retail locations, schools and government agencies. This film, whilst allowing the transmission of the required level of visible light, will offer the best protection for retail displays by completely absorbing harmful UV rays (> 99.99% of UVA, UVB and UVC rays), thereby significantly 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 7407
Installation	Interior
Colour From the Outside	Light Grey
Durability (Vertical Application)	20 years
Thickness	50mym
Film Composition	PET
Solar Energy Reflection	9%
Solar Energy Absorption	35%
Solar Energy Transmission	56%
Total Solar Energy Rejected	42%
Visible Light Transmission	70%
g-Value	0.59
UV Transmission (300-380NM)	0%
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](http://www.imageperfect.com)

38 Port Royal Avenue, Lune Industrial Estate, Lancaster. United Kingdom

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