

# ImagePerfect™ 7406

## Orange 20 INT

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

ImagePerfect™ 7406 Orange 20 INT is a solar control film with UV protection and speciality characteristics that has been specifically engineered for application to glass for up to 15 year interior use. Amongst other environments, it will be used in private households, offices, retail locations, schools and government agencies. This inactinic film will filter out 95% of visible light (up to 420nm) and it will also block 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 7406
Installation	Interior
Colour From the Outside	Orange
Durability (Vertical Application)	15 years
Thickness	30mym
Film Composition	PET
Solar Energy Reflection	9%
Solar Energy Absorption	23%
Solar Energy Transmission	68%
Total Solar Energy Rejected	26%
Visible Light Transmission	57%
g-Value	N/A
UV Transmission (300-380NM)	0.50%
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

© May 2022 Eikon Ltd. Technical specifications are subject to change without prior notice. All trademarks mentioned are the property of their respective owners.

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

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

Information on physical and chemical characteristics and values in this document are based upon tests we believe to be reliable and do not constitute a warranty. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of such products for their specific use, including, but not limited to, the application, conditions, maintenance, and the Purchaser shall assume all risk and liability of every nature in connection therewith. All technical data are subject to change without prior notice. In case of any ambiguities or differences between the English and foreign versions of this document, the English version shall be prevailing and leading.

Eikon gives no express or implied guarantees or warranties with respect to the Products, including, but not limited to, any implied warranties of fitness for any particular use and/or non-infringement. All products are sold subject to Eikon's general terms and conditions of sale. Eikon's aggregate liability, whether for negligence, breach of contract, misrepresentation or otherwise, shall in no circumstances exceed the price of the defective, non-conforming, damaged or undelivered Products which give rise to such liability as determined by net price invoiced to Purchaser in respect of any occurrence or series of occurrences. In the event of improper use and/or incorrect processing that does not comply with our instructions, any and all liability is excluded. In no circumstances shall Eikon be liable for any indirect, incidental or consequential loss, damage or injury, including without limitation, loss of anticipated profits, goodwill, reputation, or losses or expenses resulting from third party claims.