

# ImagePerfect™ 7117

## Light Grey 40 EXT

**Solar control film for exterior use on buildings to reduce the greenhouse effect, delivering heat and light control.**

ImagePerfect™ 7117 Light Grey 40 EXT is a solar control film for up to 12 year exterior use. It will reduce the room temperature and thereby improve the personal well-being in work spaces and/or living areas. The film is extremely effective at reducing solar heat gain whilst continuing to allow some natural light transmission. The film also helps to improve the heating, ventilation and air conditioning (HVAC) system, improving overall efficiency and thereby reducing costs. It can also help to reduce the risk of skin cancer. As such, amongst other environments, it will be used in private households, offices, retail locations, schools and government agencies, where it will be applied on the outside surface of the glass. It 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 7117
Installation	Exterior
Colour From the Outside	Neutral
Durability (Vertical Application)	12 years
Thickness	65mym
Film Composition	PET
Solar Energy Reflection	25%
Solar Energy Absorption	32%
Solar Energy Transmission	43%
Total Solar Energy Rejected	53%
Visible Light Transmission	59%
g-Value	0.50
UV Transmission (300-380NM)	< 1%
Edge Sealing, Vertical (25-89°)	Mandatory
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)

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