

# ImagePerfect™ 7120

## Dark Silver 90 EXT

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

ImagePerfect™ 7120 Dark Silver 90 EXT is a solar control film for up to 6 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 incorporates a reflective surface with the one-way mirror effect providing privacy and a contemporary look on any building exterior. It 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 7120
Installation	Exterior
Colour From the Outside	Silver
Durability (Vertical Application)	6 years
Thickness	60mym
Film Composition	PET
Solar Energy Reflection	61%
Solar Energy Absorption	31%
Solar Energy Transmission	8%
Total Solar Energy Rejected	82%
Visible Light Transmission	10%
g-Value	0.17
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](http://www.imageperfect.com)

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

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