

ImagePerfect™ 7118 / 7119

Blue 85 EXT / Bronze 90 EXT

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

ImagePerfect™ 7118 Blue 85 EXT and ImagePerfect™ 7119 Bronze 90 EXT are solar control films for up to 6 year exterior use. They will reduce the room temperature and thereby improve the personal well-being in work spaces and/or living areas. They are extremely effective at reducing solar heat gain whilst continuing to allow some natural light transmission and the colour will create a customized, contemporary look for any building exterior. The films also help to improve the heating, ventilation and air conditioning (HVAC) system, improving overall efficiency and thereby reducing costs. They can also help to reduce the risk of skin cancer. As such, amongst other environments, they will be used in private households, offices, retail locations, schools and government agencies, where they will be applied on the outside surface of the glass. They utilise a high-quality PET film with high optical qualities and a hard, scratch-resistant surface for durability and ease of maintenance during window cleaning. They 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 7118	IP 7119
Installation	Exterior	Exterior
Colour From the Outside	Blue	Bronze
Durability (Vertical Application)	6 years	6 years
Thickness	50mym	50mym
Film Composition	PET	PET
Solar Energy Reflection	35%	34%
Solar Energy Absorption	55%	57%
Solar Energy Transmission	10%	9%
Total Solar Energy Rejected	79%	80%
Visible Light Transmission	15%	11%
g-Value	0.24	0.23
UV Transmission (300-380NM)	1%	1%
Edge Sealing, Vertical (25-89°)	Recommended	Recommended
Flame Retardancy	M1	M1
Pendulum Test EN 12600	N/A	N/A
Security Glazing EN 356	N/A	N/A
Shelf Life (Storage at -5°C to +40°C)	3 years	3 years

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

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