

ImagePerfect™ 7108 / 7109

Nature 80 EXT / Nature 65 EXT

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

ImagePerfect™ 7108 Nature 80 EXT and ImagePerfect™ 7109 Nature 65 EXT are solar control film for up to 7 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 they will create a customized, neutral look for building exteriors. 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 7108	IP 7109
Installation	Exterior	Exterior
Colour From the Outside	Neutral	Neutral
Durability (Vertical Application)	7 years	7 years
Thickness	60mym	60mym
Film Composition	PET	PET
Solar Energy Reflection	26%	23%
Solar Energy Absorption	59%	52%
Solar Energy Transmission	15%	25%
Total Solar Energy Rejected	69%	61%
Visible Light Transmission	20%	35%
g-Value	0.30	0.38
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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