

ImagePerfect™ 7201 / 7202

Tint 30 INT / Tint 35 INT

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

ImagePerfect™ 7201 Tint 30 INT and ImagePerfect™ 7202 Tint 35 INT are solar control films for up to 15 year interior use. They will reduce the room temperature and thereby improve the personal well-being in work spaces and/or living areas. The films are carefully designed to act selectively on the spectrum of solar light, offering the best possible compromise between transparency and performance – i.e. they combat the heat caused by the Sun, without darkening the interior too much. 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 inside 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 7201	IP 7202
Installation	Interior	Interior
Colour From the Outside	Light Champagne	Light Champagne
Durability (Vertical Application)	15 years	15 years
Thickness	55mym	55mym
Film Composition	PET	PET
Solar Energy Reflection	27%	34%
Solar Energy Absorption	36%	29%
Solar Energy Transmission	37%	37%
Total Solar Energy Rejected	59%	57%
Visible Light Transmission	68%	62%
g-Value	0.41	0.44
UV Transmission (300-380NM)	1%	1%
Edge Sealing, Vertical (25-89°)	Mandatory	Mandatory
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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