

ImagePerfect™ 7213

MultiLay 65 INT

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

ImagePerfect™ 7213 MultiLay 65 INT is a solar control film for up to 15 year interior use. It will reduce the room temperature and thereby improve the personal well-being in work spaces and/or living areas. The film presents a significant barrier to solar absorption because of its unique blend of metal alloys. As well as being highly effective at reducing solar heat gain, it will also protect the glazed surface from damage. It is a useful alternative to more common silver films, adding an extra aesthetic quality to the performance. 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 inside 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 7213 |
| Installation | Interior |
| Colour From the Outside | Champagne |
| Durability (Vertical Application) | 15 years |
| Thickness | 55mym |
| Film Composition | PET |
| Solar Energy Reflection | 47% |
| Solar Energy Absorption | 25% |
| Solar Energy Transmission | 28% |
| Total Solar Energy Rejected | 66% |
| Visible Light Transmission | 47% |
| g-Value | 0.36 |
| 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

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