



# **CLEAR 4 XC**

Clear 4 XC film secures your windows and prevents broken glass from scattering in the event of an impact. Perfectly transparent and easy to apply.



Fire-resistance rating



Storage from -5°C to +40°C **3 YEARS** 



REACH RoHS compliant **RESPECTED** 

### **TECHNICAL DATA**

Data calculated based on film applied to clear glass 3 mm thick (\* on double glazing 4-16-4)

| Ultraviolet transmission            | 1%          |
|-------------------------------------|-------------|
| Visible light transmission          | 91%         |
| Reflection of external visible lig  | ht 8%       |
| Reflection of internal visible ligh | nt 8%       |
| Total solar energy rejected         | 17%         |
| Total solar energy rejected 2 *     | 18%         |
| Solar ratio:                        |             |
| Solar energy reflection             | 10%         |
| Solar energy absorption             | 8%          |
| Solar energy transmission           | 82%         |
| Reduction in Solar Glare            | 8%          |
| G-value                             | 0.83        |
| U-value                             | 5.7         |
| Shading coefficient                 | 0.9         |
| Installation type                   | Exterior    |
| Roll length                         | 30,5 m      |
| Film composition                    | PET         |
| Thickness                           | 120 μ       |
| Colour from the outside             | Transparent |
|                                     |             |

## **MAINTENANCE**

Use soapy water solution for cleaning. Do not clean for at least a month after installation and do not apply any type of stickers or adhesive on the film. For more information read our maintenance instructions and quality standards on www.solfilmsgrossisten.se

# **INSTALLATION ADVICE**

Vertical installation and on standard glass surface \*

| Clear single pane              | <b>~</b> |
|--------------------------------|----------|
| Tinted single pane             | ~        |
| Reflective tinted single pane  | <b>~</b> |
| Clear double pane              | ~        |
| Tinted double pane             | ~        |
| Reflective tinted double pane  | ~        |
| Gas-filled double pane - Low E | ~        |
| STADIP EXT. clear double pane  | ~        |
| STADIP INT. clear double pane  | <b>~</b> |

Recommended

\* Recommendations provided on the basis of a glazed surface covering up to 2.5 m².

# CONSTRUCTION

- 1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. High optical quality polyester
- 3. Reinforced PS adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
- 4. Protection release liner, disposable after installation

