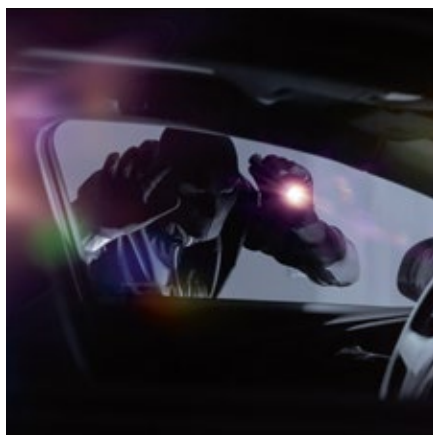




## OMEGA 435

The Omega 435 automotive film combines discretion and privacy from prying eyes with technical efficiency in reflecting solar heat. Designed to act as a security film, it provides protection by holding shattered glass in place in the event of an impact.



Fire-resistance rating  
**M1**



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	35%
Reflection of external visible light	7%
Reflection of internal visible light	7%
Total solar energy rejected	47%
Total solar energy rejected 2 *	40%
Solar ratio:	
Solar energy reflection	10%
Solar energy absorption	51%
Solar energy transmission	39%
Reduction in Solar Glare	65%
G-value	0.52
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	120 µ
Colour from the outside	Black

### 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](http://www.solfilmsgrossisten.se)

### INSTALLATION ADVICE

Vertical installation and on standard glass surface \*

Clear single pane	✓
Tinted single pane	✗
Reflective tinted single pane	✓
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	✗

✓ Yes ! Caution ✗ Not

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. Bonding adhesive
4. High optical quality polyester
5. Bonding adhesive
6. High optical quality polyester
7. Reinforced PS Adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
8. Protection release liner, disposable after installation

