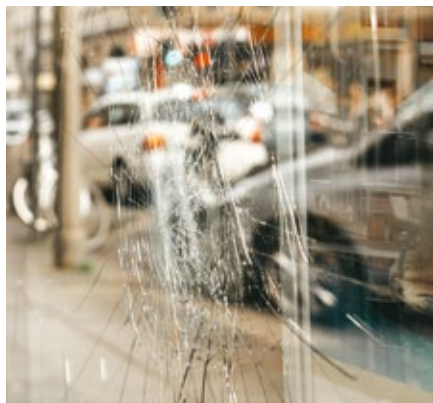




SILVER 480 XC

Silver 480 XC films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light transmission. This film provides a good level of protection against solar glare, whilst its one-way mirror aspect further guarantees privacy from prying eyes. In addition, its safety composition will protect you from glass splinters.



Fire-resistance rating



Storage from -5°C to +40°C
3 YEARS



European Standard EN 12600
2B2



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	16%
Reflection of external visible light	62%
Reflection of internal visible light	60%
Total solar energy rejected	82%
Total solar energy rejected 2 *	87%
Solar ratio:	
Solar energy reflection	67%
Solar energy absorption	20%
Solar energy transmission	13%
Reduction in Solar Glare	84%
G-value	0.18
U-value	5.1
Shading coefficient	0.2
Installation type	Exterior
Roll length	30,5 m
Film composition	PET
Thickness	125 µ
Colour from the outside	Silver

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	✓
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 with anti IR metal particles deposit
3. Bonding adhesive
4. High optical quality polyester
5. Reinforced PS adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
6. Protection release liner, disposable after installation

