



Cover Styl External Guidelines.

INTRODUCTION

A high functional film with 11 different designs, tailored made for long outdoor use, created with a remarkable durability up 20 years.

«Revolutionizing building aesthetics, our Exterior Film facilitates swift, seamless, and hassle-free redecoration for a diverse array of residential and commercial projects. With superior adhesion on challenging building substrates like plastics, aluminum, uncoated/coated steel, and reinforced facade panels, it stands as a compelling alternative to conventional paint solutions or new applications.»

COVER STYL
EXTERNAL GUIDELINES

SUMMARY.

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GENERAL SPECIFICATION

PRODUCT SPECIFICATIONS

STANDARD SERIES	PVC + PMMA
PREMIUM SERIES (PVC-FREE)	PMMA
ADVANCED SERIES (PVC-FREE)	PMMA + PVDF
ADHESIVE	Acrylic PSA adhesive
FILM THICKNESS	200 – 250 microns
SHELF LIFE	1 - 2 years (from shipping date)
STRETCHABILITY	No*
CHEMICAL RESISTANCE	Yes**
REMOVABILITY	Permanent installation***

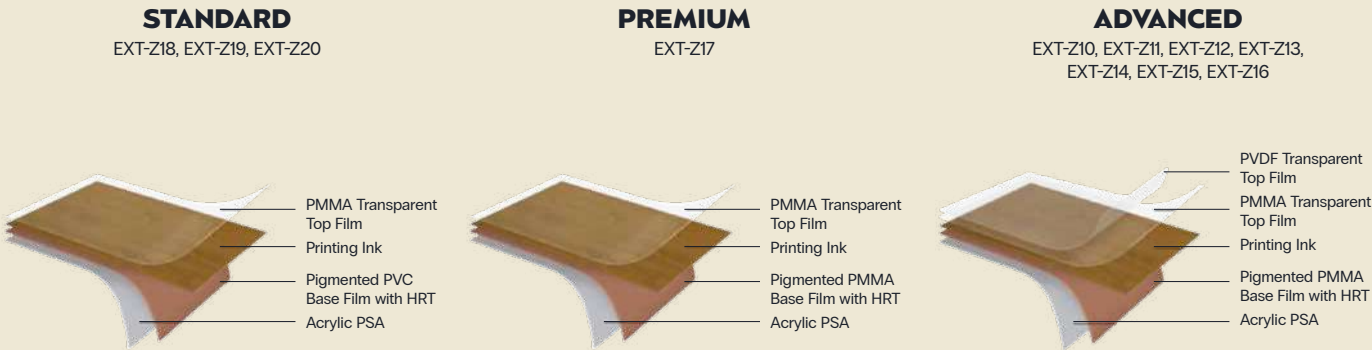
For further information refer to the Product Data Sheet.
*Simple stretch possible but not under our guarantee
**7 references (Advanced Series) present an exceptional resistance to chemical
***Removal may be difficult or not possible

GENERAL PRODUCT PERFORMANCE

CE MARK	NR
FIRE EN13501-1	D-s1,d0
RAL-GZ 716	Compliant

For further information refer to the Product Data Sheet.

GENERAL PRODUCT CONSTRUCTION



EXTERIOR FILM CATEGORIES

 CHEMICAL RESTISTANCE  PVC-FREE

ADVANCED



EXT - Z11  
Seren white



EXT - Z13  
Mat grey mink



EXT - Z12  
Ultimatt anthracite grey



EXT - Z10  
Ultimatt ash black



EXT - Z15  
Golden oak



EXT - Z16  
Dark oak



EXT - Z14  
Silk wood dark

PREMIUM



EXT - Z17  
Sheffield concrete oak

STANDARD



EXT - Z18
Nody maple



EXT - Z19
Alux



EXT - Z20
Charcoal metal

SURFACE COMPATIBILITY

Following all the step for installation of Exterior Film is crucial to ensure optimal performance and longevity. This guide provides insights into surface compatibility and considerations for facade and/or window frames preparation, facilitating the installation process.

STRUCTURAL CONSIDERATIONS

Exterior film is engineered specifically for the below:

- Building facades
- Claddings
- Panels
- Window frames

And smooth substrates with high-energy surfaces such as:

- ACP panel
- Anodized or powder-coated aluminium
- Steel
- HPL
- PVC/U-PVC

Although the film is suitable for a variety of substrates, it is not recommended for low-energy surfaces such as:

- Untreated Wood
- Mineral board / panel
- Cement / concrete / mortar
- Real stone
- Poorly adhered paint

Surfaces, whether existing, new, or renovated, are often affected by various contaminants such as dust, silicon, grease, paint stains, glue residues, and welding spots. Contaminants can compromise the bonding of the film, necessitating thorough cleaning and assessment before application.

Prior to application, it is essential to conduct an adhesion test to ensure compatibility with the substrate. Apply a small piece of film to the surface to evaluate adhesion and determine the necessary preparations for proper bonding. For building facades or large areas, conduct adhesion tests on various parts to check different zones and ensure there are no areas with poor adhesion. Address any issues identified during testing, such as weak paint adhesion or surface contamination, before proceeding with film application.



INSTALLATION GUIDELINES

1. PRE-INSTALLATION CHECK

To determine if Exterior Film can be applied effectively and ensure optimal performance, complete the following pre-installation check:

WHAT SURFACE?

Identify the type of surface present, and perform an adhesion test to verify compatibility, as inadequate adhesion may require pre-treatment or different installation methods, leading to ≠ guarantee.

WHAT FINISH?

Assess the condition of paintwork and other finishes on the building's facade, noting any areas where paint is blistered or chalked, as well as signs of corrosion.

WHAT STATE?

Evaluate the overall condition of the building, including any existing damage or leakage issues that may need to be addressed before film installation.

PRE-TREATMENTS

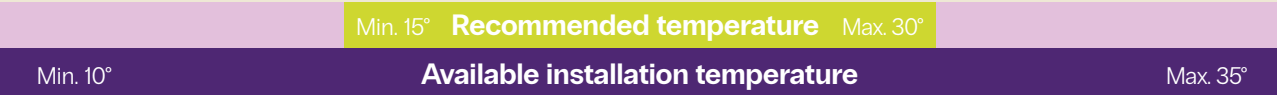
Determine if any pre-treatments are necessary to ensure a smooth application of the film, such as repairs to damaged surfaces, removal of old stickers, or smoothing the surface to eliminate irregularities.

SURFACE CONTAMINATION

Evaluate the degree of surface contamination, including the presence of silicon remnants or other residues that may interfere with adhesion.

ACCESSIBILITY, FACILITIES AND TEMPERATURE

Consider the accessibility of the building and the availability of storage facilities and power outlets for equipment and tools required during installation. Do not underestimate the installation temperature, that must be between 15° and 35°.



⚠ For plated metals and painted surfaces, it is important to install the film and allow it to fully adhere to the substrate within the recommended temperature range. This minimizes and avoids the risk of peeling due to substrate expansion/contraction caused by environmental factors such as heat or moisture.

STRUCTURAL CONSIDERATIONS

Check for any structural issues that could arise or bring issue prior or after the installation of Exterior film.

COATED OR CHALKED SUBSTRATE

To determine if Exterior Film can be applied directly onto coated or chalked substrates, conduct the following tests:

«Strip Method» test

- Apply a test strip of film onto the substrate and remove it after a 20 minutes.
- Inspect the adhesive side of the removed film for residue.
- If the adhesive side is clean, the substrate is suitable for application.
- If the adhesive side is not clean, the substrate is probably not yet suitable for application.

«Cross-Hatch» test

- Cut an oblique cross into the painted surface.
- Apply tape cross-hatch testing tape onto the cut section and pull it away swiftly.
- Assess the amount of paint removed by the tape to determine the bond to the substrate.
- Refer to standard test methods for cross-hatch testing for detailed guidelines.

DOCUMENTATION

Record any damage or problems found during the evaluation in a report for warranty approval to be delivered to Cover Styl HQ and to protect against liability after completion of the work.

By thoroughly assessing these factors, you can create a comprehensive budget that accurately reflects the time and materials required for Exterior Film installation, ensuring a successful and cost-effective project outcome.

INSTALLATION GUIDELINES

2. PREPARATION & CLEANING

The surface preparation is key process and include:

- STEP 1.

REMOVE LOOSE DIRT AND DEBRIS
Using a dustpan and brush, carefully remove any loose dirt, dust, and spider webs from the surface. Thoroughly clean all accessible areas to ensure a clean substrate for film application.
- STEP 2.

TREAT ORGANIC CONTAMINATION
For organic contamination such as moss or mildew, prepare a solution of water and soda (or vinegar). Spray the affected areas generously and allow the solution to soak for a minimum of 24 hours to effectively loosen and dissolve the contaminants.
- STEP 3.

WASH THE SURFACE
Wash the entire surface and fittings with a mixture of water and soap. Ensure thorough coverage and scrubbing to remove any remaining dirt or residue. Ensure the surface is completely dry to prevent moisture from interfering with film adhesion.
- STEP 4.

REMOVE STUBBORN STAINS AND RESIDUES
Using a wet glass knife or [scraper](#), carefully remove any paint stains, glue residues, or welding spots from the surface. Take caution to avoid scratching surfaces during this process. Perform this action while the surface is wet to facilitate easier removal of stubborn residues.
- STEP 5.

DEGREASE THE SURFACE
Using [Sott Surface Cleaner](#) or [T800](#), degrease the entire surface, paying particular attention to the edges where contaminants may accumulate. Use moisture-absorbing tissues or cloth generously to ensure thorough cleaning. Check for any silicon residue and address it accordingly to promote optimal film adhesion.

By following these steps, you can ensure a clean, properly treated substrate ready for the application of Cover Styl Exterior Film.

After cleaning and preparing the surface, it's crucial to verify whether the necessary bonding can be achieved before proceeding application. Adhesion test before installation can be carried out by:

ADHESION TEST

Dyne pens for surface tension

Use a Dyne pen to measure the surface tension of the substrate (40 Dyne recommended).

Surface adhesion test kit (peel test)

Using a surface adhesion test kit, an initial adhesion of at least 1000 grams is recommended as a result.

PRIMERS

The use of a primer on the surface is mandatory to ensure proper adhesion of the film. Conduct an adhesion test to determine the most suitable primer for application. The primer should be applied to the perimeter of the surface. Where possible, avoid overlaps between sheets by using head-to-head cuts.

For overlaps, [Primer+](#) is especially recommended for the Advanced range due to the presence of a protective PVDF coating.

SILICONE CONTAMINATION

Silicone contamination is common on surfaces that have undergone careless restoration or renewal. It can also result from the «sweating out» of silicone particles from newly installed window rubbers or sealants. Remove silicone contamination using [Sott T900](#) or specific products together with a wet glass knife or [scraper](#), rinse and finish with [Sott Surface Cleaner](#).

Depending on the type of result obtained, cleaning or pretreatment methods should be adjusted accordingly.



INSTALLATION GUIDELINES

3. SURFACE REPARATION

In some cases, surface preparation may involve repairing damaged substrates using fillers, primers, and smoothing techniques. Use a two-component filler for damaged surfaces ([Cover Styl 600-MCS](#)), followed by sanding with fine-grain sandpaper to achieve a smooth finish suitable. As a final step, apply [Primer+/PRO](#) to the repaired area.

TREATMENT OF FILIFORM CORROSION

Filiform corrosion must be thoroughly treated to prevent recurrence. Follow these steps:

- Remove corrosion through sanding or scraping.
- Deep clean with [Sott Surface Cleaner](#).
- Fill the affected area with [Cover Styl polyester filler](#).
- Seal with epoxy primer to inhibit further corrosion.

ALUMINIUM SURFACE CONSIDERATIONS

Avoid sanding down Aluminium to bare metal to prevent oxidation. If bare aluminium is exposed, treat the surface with a two-component epoxy primer to prevent oxidation.

By diligently following these steps and considerations, you can ensure that the substrate is properly prepared for the successful application of Facade Film, maximizing adhesion and longevity.



INSTALLATION GUIDELINES

4. GENERAL TIPS & TRICKS

In outdoor situations, several steps are necessary to ensure a smooth and safe installation process:

CLOSE OFF WORK AREA



Close off the work area to the public to ensure safety and minimize disruptions during installation considering required elevation measure.

PREPARE FOUNDATION FOR EQUIPMENT



If elevation equipment is required, ensure that the foundation is suitable for the placement of elevation equipment, such as ensuring stability and level ground.

OBTAIN NECESSARY PERMITS



Apply for any required exemptions or permits for outdoor work to comply with local regulations and ensure a smooth installation process.

WIND AND PRECIPITATION



Consider wind direction and sunlight movement when planning the work sequence and wrapping facade sections. In adverse weather conditions, such as wind or rain, consider using canvas covers or windscreens to create a sheltered work environment.

TEMPERATURE FLUCTUATIONS



Be mindful of temperature fluctuations, especially when working on the same graphic at different times. Extreme temperature variations can affect film alignment, requiring adjustments during installation.

- **At higher temperatures:** Initial bonding increases, and application may become more difficult due to film softening. Expansion of large film sections may pose challenges during application.
- **At lower temperatures:** Initial bonding decreases, but application may become easier due to increased rigidity of the film.

INSTALLATION GUIDELINES

5. SAFETY

Adhering to safety guidelines and ensuring proper training for the operation of elevation equipment is paramount to the success and safety of Facade installation projects. Here's why:

PREVENTING ACCIDENTS

Following safety guidelines reduces the risk of accidents and injuries to workers and bystanders during the installation process.

ENSURING COMPLIANCE

Proper safety training ensures that workers are aware of and comply with safety regulations and standards set by relevant authorities.

MITIGATING RISKS

Understanding how to safely operate elevation equipment minimizes the risk of damage to property and equipment, as well as the risk of project delays due to accidents or injuries.

PROTECTING WORKERS

Training in safety procedures and the correct use of equipment protects workers from potential hazards associated with working at heights.

ENHANCING EFFICIENCY

When workers are trained and confident in operating elevation equipment safely, they can focus on completing the installation efficiently and effectively.

BUILDING TRUST

Clients and stakeholders trust contractors who prioritize safety, leading to positive relationships and potential future collaborations.

In summary, investing in safety training and adhering to safety guidelines is crucial for the successful and safe operation of elevation equipment during Facade Film installation projects. It protects workers, ensures compliance with regulations, and contributes to project efficiency and client satisfaction.

INSTALLATION GUIDELINES

6. EQUIPMENT

For this type of installation, the size of the substrates and, if necessary, the elevation equipment being used is essential choosing the appropriate format for Exterior film for ensuring efficiency and ease of installation. Here are some recommendations based on equipment:

SCAFFOLDING



Horizontal or pre-cut installation are most suitable for use when working from scaffolding. While vertical installation can also be applied, it may be more challenging in practice due to the setup of scaffolding.

AERIAL PLATFORM



- For aerial platform usage, both vertical and horizontal lengths can be used effectively.
- Opting for pre-cuts with the same breadth as the aerial platform's cradle can enhance efficiency.
- Using vertical lengths offers advantages such as easier handling of the film roll, less tiring use of the squeegee, and convenient disposal of released backing paper into the platform's cradle.

WINDOW WASHING SYSTEM



- When working from a window-washing system cradle, it's advisable to use vertical lengths of film. This aligns with the system's primary function for vertical movement.
- Utilize the maximum width of film that can be comfortably processed when working as a team.

ADDITIONAL TIPS



By aligning the Exterior Film format, installers can optimize efficiency and workflow during the installation process. This ensures smoother operations and better overall results.
Solar Screen International, with its 2D cutting service, can provide pre-cut and custom material ready to be applied, further improving the quality and speed of installation for our customers.



INSTALLATION GUIDELINES

7. CUTTING & FINISHING

Cutting Exterior Film requires precision and caution to avoid irreparable damage to the underlying surfaces, such as glass, aluminium, and plastics. Here are some important considerations to keep in mind:

RIGHT CARE-CUT

Cutting through the film can result in irreparable scratches on the surface layer, leading to potential issues like corrosion on anodized aluminium surfaces.

RIGHT CUT PRE-CUT

Be particularly cautious when cutting near finished edges, such as those sealed with sealant or rubber, to avoid the risk of leakage. Pre-cut the film when possible, or cut next to the rubber or sealant, rather than on it.

RIGHT TOOL

Preferably use 30° stainless steel break-off blades for cutting (Sott 120-SAB-10), as they are less likely to damage the surface compared to regular steel blades.

RIGHT FINISH

- Apply film along edges and corners without inducing stress. After application, re-squeegee all edges and corners to ensure proper adhesion and prevent lifting or curling of the film.
- ⚠ **Replacing windows, panels, and frames can be a costly endeavor, underscoring the importance of careful cutting and handling.**

RIGHT SEALANT

To prevent film lifting or curling, consider applying a protective layer of edge sealer (Sott 600-3950) or an additional strip of film along the edges and corners (Sott 400-011/400-011C).

By adhering to these guidelines and exercising caution during cutting and finishing, you can minimize the risk of damage to surfaces and ensure a professional and long-lasting installation of Cover Styl Exterior Film.



INSTALLATION GUIDELINES

8. RECOMMENDED TOOLS

LIQUIDS & PRIMERS



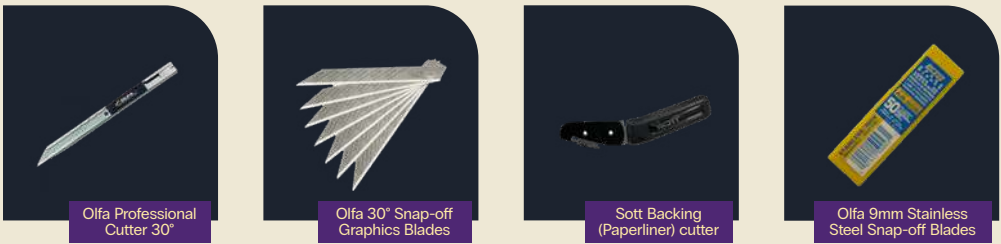
SCRAPER & CLEANING



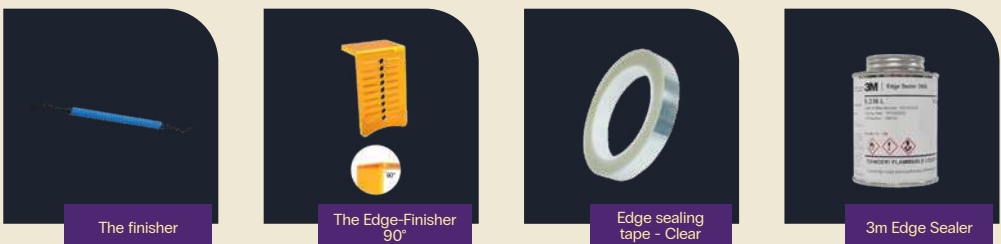
SQUEEGEE



CUTTERS



FINISHING



CARE & MAINTENANCE

Maintaining Exterior Film is crucial for preserving its appearance and extending its lifespan. Here's a recommended maintenance routine:

DETERMINE CLEANING FREQUENCY



The frequency of cleaning must not exceed 1 year, considering factors such as location, local pollution levels, and exposure to natural elements like birds and trees.

PREFERRED CLEANING METHOD

Hand cleaning is the best approach for maintaining Exterior Film.

HAND CLEANING PROCEDURE



1. PRE-RINSE

Begin by rinsing the film with clean water using a hose. This helps remove loose dirt particles and minimizes the risk of scratching the film during washing.

2. WASHING

- Use a mild detergent that is free from abrasive components, strong solvents, and alcohols. Ensure the detergent has a pH balance between 5 and 8.5.
- Wash the film gently with a soft cloth, synthetic sponge, or natural sponge. Start from the top and work your way down to ensure thorough cleaning.

3. RINSE

Thoroughly rinse the film with clean water to remove any remaining detergent residue.

4. DRYING

Allow the film to dry naturally or gently dab it dry with a microfiber towel to prevent water spots.



Pressure washer for cleaning facade can be effective, but it requires careful handling to prevent damage. Here are some important considerations:

PRESSURE AND DISTANCE



Keep the pressure below 1200 psi (pounds per square inch) and maintain a distance of at least 300 mm (approximately 12 inches) from the surface to prevent damage. Use a wide spray angle nozzle with a 40-degree pattern to evenly distribute the water and minimize the risk of lifting the film.

TEMPERATURE



Ensure that the water temperature remains < 80 degrees Celsius to avoid potential damage to the film.

SPRAY DIRECTION



Spray the water perpendicular (at 90 degrees) to the surface to avoid lifting the film or causing damage. This helps maintain the integrity of the film's adhesion.

RECOMMENDED CLEANING FLUID



Use a mild cleaning detergent mixed with water that does not contain strong soluble substances, alcohol, or abrasive components. The detergent should have a pH balance between 5 and 8.5 and be free from strong solvents or alcohols. **Test all cleaning product before use to ensure compatibility with the film.**

SOFTENING CONTAMINANTS



For stubborn contaminants such as bird droppings or tree sap, soak the affected area with hot, soapy water for several minutes to soften them before rinsing thoroughly. If a harsher chemical is needed, test it first in an inconspicuous area to ensure it does not damage the film.

ADDITIONAL TIPS



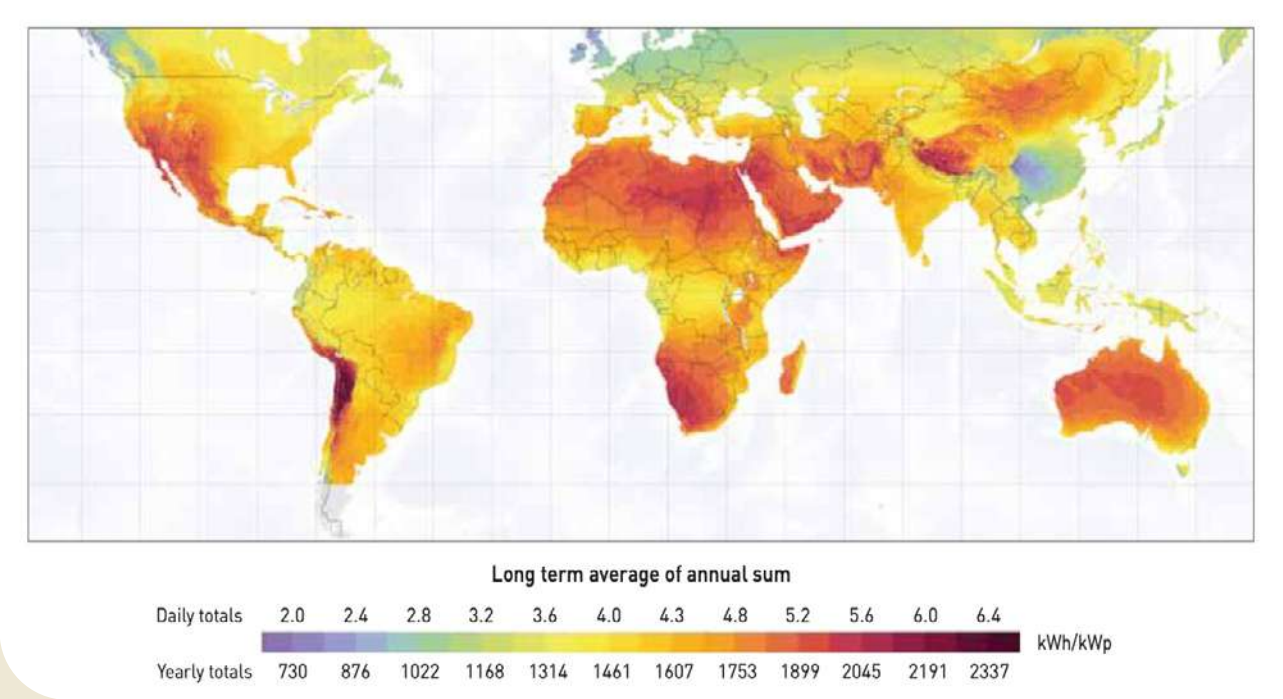
- Avoid using abrasive cleaning tools or harsh chemicals that can damage the film.
- Regularly inspect the film for any signs of damage or deterioration and address them promptly.

By following these maintenance guidelines, you can keep Exterior Film looking its best while prolonging its lifespan and protecting the underlying surfaces. Regular cleaning helps preserve the film's appearance and ensures optimal performance over time.

Note: some embossed films may age more quickly due to their construction, if excessively exposed to environmental factors such as wind and dust.

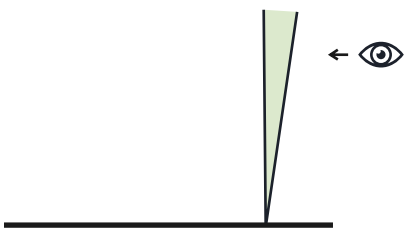


WARRANTY & DURABILITY



World Map of direct normal irradiation.

Vertical exposure



The face of the graphic is up to 10° from vertical.

Lack of care and maintenance could reduce film's longevity – durability.

Non vertical exposure reduce the durability up to 50% or more, depending by the zone, leading to ≠ warranty.

Replacement of parts can bring to color difference due to the exposure to sunlight, in this case evaluate to replace a bigger parts or portion to avoid a visible color difference.

The installation is inteded with a permanent use and under certain condition removal may be difficult or not possible.

⚠ **Warranty on Building's facade and exterior window frames is subject to approbation and warranty form must be submitted to Solar Screen within 30 days from installation date.**

⚠ **Solar Screen offers a provision for replacement or refund of the purchased material in case of yellowing, delamination and cracking within the warranty period. Any incidental costs associated with the installation or replacement of the product is not covered by warranty. For further information, please contact us.**

⚠ **It is recommended that the product be installed within 2 years of the production date to ensure optimal performance and adhesion.**

Serie	Cover Styl Ref.	Warranty (Dep. on countries)			Exp. durability
		GROUP A	GROUP B	GROUP C	
ADVANCED	EXT-Z10	12 years	12 years	12 years	15-20 years
	EXT-Z11				
	EXT-Z12				
	EXT-Z13				
	EXT-Z14				
	EXT-Z15				
PREMIUM	EXT-Z16				
	EXT-Z17				
STANDARD	EXT-Z18	6 years	6 years	NR	7-10 years (ex. Group C)
	EXT-Z19				
	EXT-Z20				

GROUP A

Iceland, **Sweden, Finland, Norway, Denmark**, Estonia, **Ireland**, Latvia, Lithuania, Belarusi (White Russia). **Belgium, Czech, Great-Britain, Luxembourg, Netherlands, Poland, Germany**, Slovakia, Austria, Lichtenstein, Slovenia, **Switzerland**.

GROUP B

Moldavia, Canada, Hungary, **Romania**, Ukraine, **France** (except for overseas territories and Corsica). Russia, Federation, Serbia, Georgia, Bosnia/Herzegovina, Croatia, Korea, Montenegro, San Marino, Vatican, Albania, Andorra, Armenia, Azerbaijan, Bulgaria, Corsica, Macedonia, Monaco, EU part of Turkey (Incl, Istanbul), **Italy, Portugal** (continental), **Spain** (continental, Balears), **Greece**.

GROUP C

Kazakhstan, Kyrgyzstan, Mongolia, Portugal (Azores and Madeira), Tadjikistan, Turkmenistan, Uzbekistan, China (continental), AS part of Turkey, New Zealand, Japan, Uruguay, Malta, Tunisia, Israel, Lebanon, Algeria, Morocco, Oman, Greek islands, all African states except for those in country group 5, Bangladesh, Myanmar, Afghanistan, Brunei, Cambodia, Costa Rica, Cyprus, Democratic People's Republic of Laos, Malaysia, Maldives, Nicaragua, Palau, Papua-New Guinea, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Vietnam, Bahamas, Belize, Cuba, Darussalam, Guatemala, Mexico, Micronesia, Nauru, Nepal, **Spain** (Canary Islands), Syria, Tuvalu, Bahrain, Antigua and Barbuda, Barbados, Dominica, Dominican Republic, Dubai, El Salvador, Fiji, French overseas territories, Grenada, Haiti, Honduras, India, Indonesia, Iran, Iraq, Jamaica, Jordan, Kiribati, Kuwait, Marshall islands, Mauritius, Pakistan, Qatar, Samoa, Seychelles, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Timor-Leste, United Arab Emirates, Vanuatu, Australia Saudi Arabia, Yemen, Bhutan, Taiwan, USA.



WARRANTY FORM

Cover Styl
CERTIFICATE OF GUARANTEE

Our range of films are distributed
by SOLAR SCREEN INTERNATIONAL S.A.
with the following guarantee:

FROM 5 TO 12 YEARS
DEPENDING ON THE PRODUCT LINE

	PVC, HR & PET (GLITTER)	CORK, XL & PP (POLYPROPYLENE)	EXTERIOR
WARRANTY	10 YEARS	5 YEARS	6 TO 12 YEARS*
DURABILITY	> 10 YEARS	< 10 YEARS	10 TO 20 YEARS*

*Refer to our External Guidelines for further information

CONDITIONS :

The guarantee is applicable if:

- 1. The substrate is suitable for installation of our Film.
- 2. Adhesion tests, preparation, primer usage, installation sealing, care and maintenance followed by our the Technical Manual/Product Data Sheet guidelines.
- 3. The material applied on surfaces which are not exposed to direct high UV rays (except External Cover Styl).
- 4. The installer is certified by an official Cover Styl training center.
- 5. The warranty form is submitted to Solar Screen within 30 days after the installation.

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Tel :+352 26 00 84 82
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TECHNICAL MANUAL AND PRODUCT DATA SHEET
CONTAIN ALL THE NECESSARY INFORMATION TO ALWAYS
PERFORM A CORRECT INSTALLATION WITH OUR FILMS.

THE WARRANTY IS ADDRESSED TO :

CERTIFIED INSTALLER

END CLIENT

THE WARRANTY CONCERNS :

References used:	Type of surface:
Batch N°:	Adhesion Test: (Yes / No)
Country of installation:	Primer: (Yes / No)
Installation date:	Installation: (Vertical/Horizontal)

LIMITED WARRANTY & LIABILITY :

1. Solar Screen offers a provision for replacement or refund of the purchased material in case of yellowing, delamination and cracking within the warranty period. Any incidental costs associated with the installation or replacement of the product is not covered by warranty. For further information, please contact us.

2. Films that undergo additional processing such as printing may not be subject to warranty, please contact us for more information.

3. Because Cover Styl films are sensitive to color trends in the market, a new collection is launched every 3 years. As a result, there is a possibility that some colors/design from the old collection no longer appear in the newest. The warranty on these products remains valid, but their availability is not guaranteed.

4. Application to surfaces exposed to direct UV light may cause discoloration of the film over time. This discoloration is part of the natural aging process of the product and should not be considered a defect unless it results in serious fading issues."
5. The Seller is not liable for any damage that the Buyer or a third party may suffer as a result of a failure or malfunction of the Goods or a poor performance of the Services and their operation after implementation, nor for any damage caused by late, inaccurate or incomplete deliveries, provisions or performances of Goods / Services, or due to inaccurate measurements, plans, sketches or specifications provided by the Buyer or a third party designated by the Buyer except in the case of wilful misconduct or gross negligence on the part of the Seller, its staff or agents. The Seller is not liable for any damage or loss arising from the use of products that are not of its own production. In cases where none of the products are specified in the technical literature, it becomes the user's responsibility to determine their suitability and adhere to the precautionary instructions provided by the respective producers of those products. The Seller will not be held liable, in any way whatsoever, for indirect, consequential or immaterial damages due to disruption of business. In case of liability for direct damages, no compensation can ever exceed the price of the Goods / Services. For more information, refer to our General Terms and Conditions of Sales.

TECHNICAL INFO

TECHNICAL
INFORMATION

The technical information and data contained in this TDS are based on testing and findings and the accuracy of this information is not guaranteed.



Explore the endless possibilities for transforming building exteriors.
Join the movement with Cover Styl external films. Contact us today!



**Great
Design for
Everyone**



COVERSTYL EXTERIOR GUIDELINES

WARRANTY & DURABILITY

Serie	Cover Styl Ref.	Warranty (Dep. on countries)			Exp. durability
		GROUP 1-2	GROUP 3-4	GROUP 5-6	
ADVANCED	EXT-Z10	12 years			20 years
	EXT-Z11				
	EXT-Z12				
	EXT-Z13				
	EXT-Z14				
	EXT-Z15				
	EXT-Z16				
PREMIUM	EXT-Z17	10 years			15 years
STANDARD	EXT-Z18	7 years	5 years	NR	10 years
	EXT-Z19				
	EXT-Z20				

Vertical exposure

The face of the graphic is up to 10° from vertical.

Lack of care and maintenance could reduce film's longevity – durability.

Non vertical exposure reduce the durability up to 50% or more, depending by the zone.

Replacement of parts can bring to color difference due to the exposure to sunlight, in this case evaluate to replace a bigger parts or portion to avoid a visible color difference.

The installation is inteded with a permanent use and under certain condition removal may be difficult or not possible.

⚠ **Warranty on Building's facade and exterior window frames is subject to approbation and warranty form must be submitted to Solar Screen within 30 days from installation date.**

- GROUP 1

Iceland, **Sweden, Finland, Norway, Denmark**, Estonia, **Ireland**, Latvia, Lithuania, Belarusi (White Russia). **Belgium, Czech, Great-Britain, Luxembourg, Netherlands, Poland, Germany.**
- GROUP 2

Slovakia, Austria, Lichtenstein, Slovenia, **Switzerland.**
- GROUP 3

Moldavia, Canada, Hungary, **Romania**, Ukraine, **France** (except for overseas territories and Corsica). Russia, Federation, Serbia.
- GROUP 4

Georgia, Bosnia/Herzegovina, Croatia, Korea, Montenegro, San Marino, Vatican, Albania, Andorra, Armenia, Azerbaijan, Bulgaria, Corsica, Macedonia, Monaco, EU part of Turkey (Incl, Istanbul), **Italy, Portugal** (continental), **Spain** (continental, Balears), **Greece.**
- GROUP 5

Kazakhstan, Kyrgyzstan, Mongolia, Portugal (Azores and Madeira), Tadzshikistan, Turkmenistan, Uzbekistan, China (continental), AS part of Turkey, New Zealand, Japan, Uruguay, Malta, Tunisia, Israel, Lebanon, Algeria, Morocco, Oman, Greek islands.
- GROUP 6

All African states except for those in country group 5, Bangladesh, Myanmar, Afghanistan, Brunei, Cambodia, Costa Rica, Cyprus, Democratic People's Republic of Laos, Malaysia, Maldives, Nicaragua, Palau, Papua-New Guinea, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Vietnam, Bahamas, Belize, Cuba, Darussalam, Guatemala, Mexico, Micronesia, Nauru, Nepal, **Spain** (Canary Islands), Syria, Tuvalu, Bahrain, Antigua and Barbuda, Barbados, Dominica, Dominican Republic, Dubai, El Salvador, Fiji, French overseas territories, Grenada, Haiti, Honduras, India, Indonesia, Iran, Iraq, Jamaica, Jordan, Kiribati, Kuwait, Marshall islands, Mauritius, Pakistan, Qatar, Samoa, Seychelles, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Timor-Leste, United Arab Emirates, Vanuatu, Australia Saudi Arabia, Yemen, Bhutan, Taiwan, USA.

