



www.framelessglassolutions.co.za

CATALOGUE:

SILVER-1560 Mirrored Silver. 1.52meters wide

SOLYX One Way Privacy Films: SOLYX Mirrored Silver 15% privacy one way film provides excellent one way visibility. It provides daytime privacy. It allows you to see outside, but stops others from seeing in during the day. However, you can see in at night if you have lights on inside. You would still need window coverings at night as you can always see from the darker to the lighter side of the glass. Priced per running meter.

SOLAR PROPERTIES:

Visible Light Reflection	55.9%
Visible Light Transmitted	14.5%
Ultraviolet Radiation Rejected	99%
Infra Red Rejection	92.8%
Total Solar Energy Absorption	45.5%
Total Solar Transmission	10.4%
U Factor (Mild Winter)	0.90
Emissivity	0.61
Shading Coefficient	0.25
Glare Reduction	83.5%
Solar Heat Reduction	73.6%
Total Solar Reflection	44.1%
Total Solar Energy Rejected	78.3%



ULTRABLOCK-15. 152cm Wide

FGS: "ULTRABLOCK-15" Heat Rejection Films Ultrablock Silver reflective window films (78% Heat rejection) set the industry standard as one of the most powerful and economical solar heat rejecting films available while maintaining minimal light reduction.

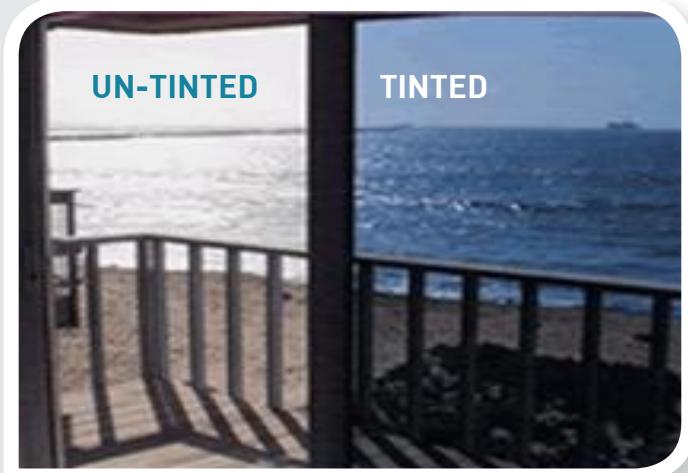
14.5% visible light transmission. A window film with fantastic solar performance specifications which still provides the preferred appearance for residential applications. These films also block out 99% of the UV rays! Priced per meter. Order the length (quantity) needed x 152cm wide.

ULTRABLOCK-35. 152cm wide

FGS: "ULTRABLOCK-35" Heat Rejection Film. Ultrablock Neutral window film maintains a minimal light reduction. A 65% Solar heat rejecting film with 35% light transmission. This film also blocks out 99% of the UV rays! Priced per meter. Order the length (quantity) needed x 152cm wide.

ULTRABLOCK-60. 152cm wide

FGS: "ULTRABLOCK-60" NOMINAL HEAT REJECTION Film. Ultrablock 60 Light Silver window film maintains high light transmission while rejection 43% Solar heat. This film also blocks out 99% of the UV rays! Not very noticeable on windows! Priced per meter. Order the length (quantity) needed x 152cm wide.



4mil Blk-3560 152cm wide

MECHANICAL PROPERTIES

Structure 4-Mil.	(100 micron)
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb./inch
Elongation at Break	125%
Peel Strength	7 to 9 lb./inch

PASSES:

ANSI Z97.1-1984
16 CFR 1201 U.S.G.S. Category 1:
Break Strength 100PLI

OPTICAL AND SOLAR PROPERTIES

Visible Light Transmitted	37%
Ultraviolet Radiation Rejected	99%
Total Solar Energy rejection	43%
Visible light reflectance	7%
Shading Coefficient	0.66
Solar heat gain Coefficiency	0.57
Glare reduction	59%

4mil Blk-2060 152cm

MECHANICAL PROPERTIES

Structure 4-Mil.	(100 micron)
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb./inch
Elongation at Break	125%
Peel Strength	7 to 9 lb./inch

PASSES:

ANSI Z97.1-1984
16 CFR 1201 U.S.G.S. Category 1:
Break Strength 100PLI

OPTICAL AND SOLAR PROPERTIES

Visible Light Transmitted	21%
Ultraviolet Radiation Rejected	99%
Total Solar Energy rejection	39%
Visible light reflectance	5%
Shading Coefficient	0.71
Solar heat gain Coefficiency	0.61
Glare reduction	77%



SX-1546 Frosted Vine. 122cm wide

FGS: SX-1546 Frosted Vine Window Film. Beautiful frosted vine design providing obscure privacy. The vine is a semi-transparent design on a soft frosted background. Very easy to install! Priced per running meter. Order the length (quantity) needed x 122cm wide.



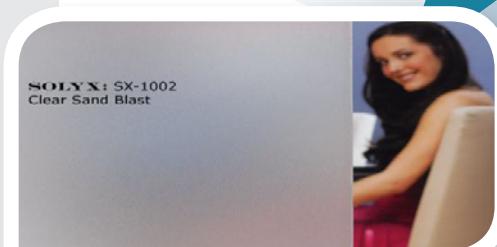
SX-1301 Clear Frost. 152cm wide

Clear translucent, high grade embossed vinyl film. Priced per running meter. Order the length (quantity) needed x 152cm wide.



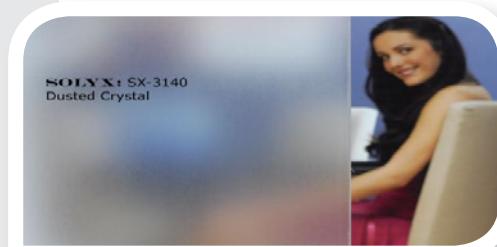
SX-1002. Clear Sand Blast. 152cm wide

FGS: SX-1002 Clear Sand Blast Translucent embossed vinyl film. Beautiful Film! Exact copy of sand blasted glass. Ideal for obscuring direct visibility and allows excellent light transmission. Priced per running meter. Order the length (quantity) needed x 152cm wide.



SX-3140 Dusted Crystal. 122cm or 152cm wide.

FGS: SX-3140 Dusted Crystal. A Durable, dimensionally stable, translucent film. Dusted Crystal gives the uniform appearance of acid etched glass with a soft frosted appearance. Color is Etched Glass. Less transparent than SOLYX Acid Etch. Priced per running meter. Order the length (quantity) needed x 122cm or 152cm wide.



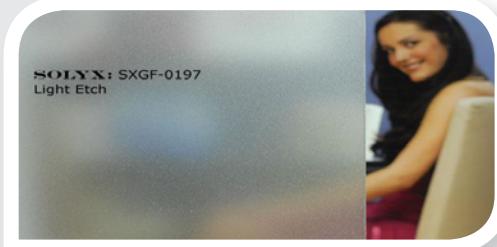
SX-324 Frosted Sparkle. 122cm or 152cm wide

FGS: Frosted Sparkle. Durable, dimensionally stable, translucent film. Frosted Sparkle gives the uniform appearance of sandblasted glass with a sparkle. Priced per running meter. Order the length (quantity) needed x 122cm or 152cm wide.



SXGF-0197 Light Etch. 152cm wide

FGS:Light Etch. Very similar to Acid Etch but with a subtle metallic sparkle added to the film Durable, dimensionally stable, translucent film. Light Etch gives the uniform appearance of acid etched glass with a soft frosted appearance. Priced per running meter. Order the length (quantity) needed x 152cm wide.



SX-C300 Dusted Etch 122cm wide

FGS: SX-C300 Dusted Etch Window Film. A light grey dusted etch film. Slightly transparent. Priced per running meter. Order the length needed x 122cm wide.

SX-C385 Etched Squares 3cm. 122cm wide

SOLYX Etched Squares 3cm. Clear space between squares is 2mm. Etched on optically clear window film providing semi-obscurity. Priced per running meter. Order the length (quantity) needed x 122cm wide.

SX-1800 Bronze Random Lines: 122cm wide

FGS: SX-1800 Bronze Random Lines. Very attractive vertical bronze lines with random width stripes and transparencies. Priced per running meter. Order the length (Quantity) you need in number of meters. This film is 122cm wide.

SX-1801 White Random Lines. 122cm wide

FGS: SX-1801 White Random Lines. Very attractive vertical white lines with random width stripes and transparencies. Priced per running meter. Order the length (Quantity) you need in number of meters. This film is 122cm wide.

SX-C361 Thin Wavy Lines. 122cm wide

Thin Wavy Lines. A subtle fine etched lines design providing semi-obscurity. Printed on a 100% UV blocking optically clear window film. Priced per running meter. Order the length (quantity) needed x 122cm wide.

SX-C378 Alternating Stripes. 122cm wide

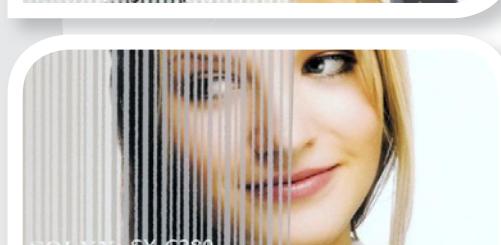
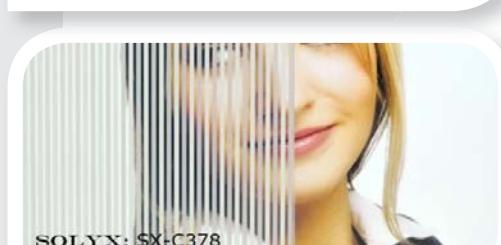
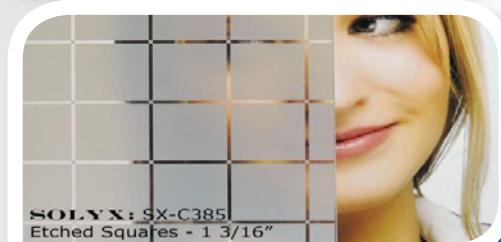
FGS: SX-C378 Alternating Stripes Window Film. Alternating Etch and Translucent white stripes. Stripes are 3.5mm wide with a 2mm space Priced per running meter. Order the length (quantity) needed x 122cm wide.

SX-C380 Organic Etch Stripes. 122cm wide

FGS: SX-C380 Organic Frosted Lines. Elegant Architectural Design Semi-Privacy Film. Can be installed onto both sides of the glass for additional privacy and effect. Priced per running meter. Order the length (quantity) needed x 122cm wide.

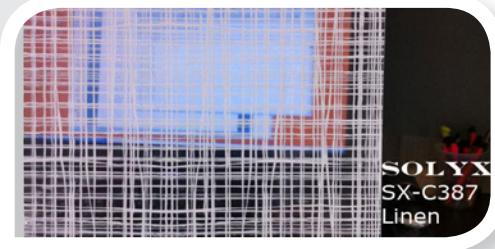
SX-C387 Linen 122cm wide

FGS: SX-C387 Linen Window Film. 122cm wide Thin Wavy white line linen pattern. A subtle design providing semi-obscurity. Priced per running meter. Order the length (quantity) needed x 122cm wide.



SX-C375 Paracelli Mini Blind. 91cm wide

FGS: SX-C375 Paracelli Mini Blind. Attractive Mini Blind film. Translucent white. Provides appealing semi-privacy. Priced per meter. Order the length (quantity) needed x 91cm wide



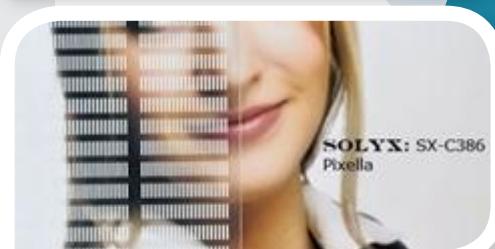
**SOLYX
SX-C387
Linen**

SX-C386 Pixella. 122cm wide

FGS: SX-C386 Pixella. Architectural design window film for semi privacy. Provides a soft and subtle obscurity to glass panels or windows. Priced per meter. Order the length needed x 122cm wide



**SOLYX: SX-C375
Paracelli Mini Blind**



**SOLYX: SX-C386
Pixella**

SXC-131SR Frosted Short Stripe Mini Blind 122cm wide

FGS: Frosted Short Stripe Mini Blind separated by 2mil clear lines. Ideal for obscuring semi-direct visibility and allows excellent light transmission. Priced per meter. Order the length (quantity) needed x 122cm wide.



**SOLYX: SXC-131SR
Frosted Short Stripe Mini-Blind**

SXC-1418 Frosted Stripes. 117cm wide

FGS: SXC-1418. Frosted 6mm wide stripes separated by 3mm wide clear lines. Ideal for conference rooms or for office semi privacy. Striped run down the length of the roll as shown Priced per running meter. Order the length (quantity) needed x 117cm wide.



**SOLYX: SXC-1418
Frosted 1/4" Stripes**

SXC-3510 Frosted Stripe 35mm. 117cm Wide

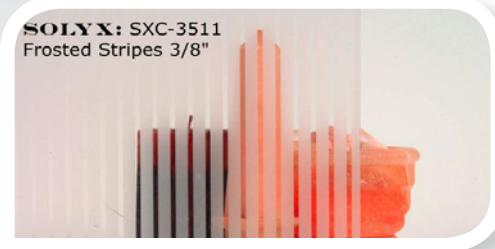
FGS: Frosted Stripe 35mm separated by 10mm clear lines. Ideal for obscuring direct visibility and allows excellent light transmission. SR coating. Priced per running meter. Order the length (quantity) needed x 117cm wide.



**SOLYX: SXC-3510
Frosted Stripes 1 3/8"**

SXC-3511 Frosted Stripe 10mm. 117cm wide

FGS: Frosted Stripe 10mm separated by 4mm clear lines. Stripes run down the length of the roll. Ideal for semi-obscuring direct visibility and allows excellent light transmission. Priced per running meter. Order the length (quantity) needed x 117cm wide.



**SOLYX: SXC-3511
Frosted Stripes 3/8"**

SXC-4410 Frosted Squares 44mm. 117cm wide

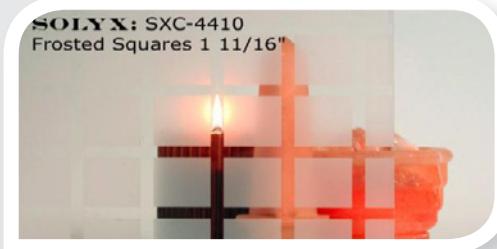
FGS: Frosted Squares 44mm separated by 10mm clear lines. Ideal for obscuring direct visibility and allows excellent light transmission. Priced per running meter. Order the length (quantity) needed x 117cm wide.



SXJ-0500 White Matte Dot Gradation. 122cm

high

FGS: SXJ-0500 White Matte Dot Gradation. Perfect for graduated privacy. Gradation is from solid translucent white matte to clear in a dot formation 122cm HIGH Supplied per running ft. (Select the length for total width required)



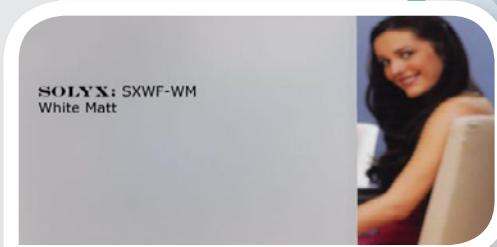
SXWF-WM White Matt. 152cm wide

FGS: White Matt White frosted polyester translucent effect. Ideal for obscuring direct visibility and allows excellent light transmission. Better than sandblasted glass. Priced per running meter. Order the length (quantity) needed x 152cm wide.



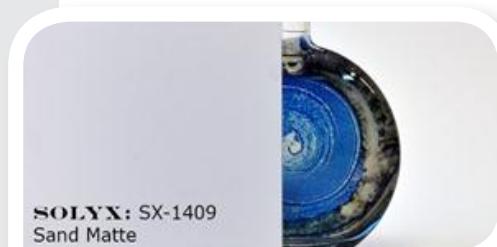
SX-1409 Sand Matte. 119cm Wide

FGS: SX-1409 Sand Matte. Translucent embossed vinyl film. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Ideal for bathroom windows. Priced per meter. Order the length (quantity) needed x 119cm wide.



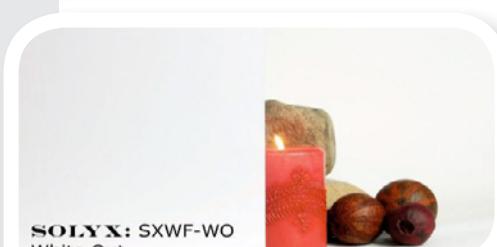
SXWF-WO Whiteout. 152cm wide

FGS: Whiteout white opaque polyester film. Totally blocks visibility. Fair light transmission. Priced per running meter. Order the length (quantity) needed x 152cm wide.



SXWF-BO Blackout. 152cm wide

FGS: Blackout Black opaque polyester. 1.5 mil film. Very easy to install because it is thinner than other blackout films. 100% light block. This film is not recommended for installation onto double insulated glass units that are exposed to direct sunlight. Glass breakage may occur due to heat absorption! Priced per running meter. Order the length (quantity) needed x 152cm wide.



SXG-0018 White Rice Paper. 152cm wide

FGS: Frosted White Translucent Rice Paper vinyl film. Excellent simulation of rice paper. Ideal for obscuring direct visibility and allows good light transmission. Similar to SXG-9018 but "whiter" Priced per running meter. Order the length (quantity) needed x 152cm wide.

SOLYX: SXG-0018
White Rice Paper



SX-C333 Pin Point. 122cm wide

FGS: SX-C333 Pin Point. Architectural dot screen film. Perfect subtle privacy. This film pattern is made up closely knit 2mm dots with a pin point clear reveal. Priced per meter. Order the length needed x 122cm wide

SOLYX: SX-C333
Pin Point



SXHE-02 Clear Brushed. 92cm wide

FGS: Clear Brushed Brushed, Translucent embossed vinyl film. Ideal for obscuring direct visibility and allows excellent light transmission. Priced per running meter. Order the length (quantity) needed x 92cm wide.

SOLYX: SXHE-02
Clear Brushed



SX-C444 White Waters - 122cm wide

FGS: SX-C444 White Waters. Semi-transparent designer film. The pattern runs down the length of the roll. Priced per meter. Order the length needed x 122cm wide



FGS: SXHE-1034 Ice Forest. 92cm wide

FGS: Ice Forest Translucent embossed vinyl film. Ideal for obscuring direct visibility and allows excellent light transmission. Priced per running meter. Order the length (quantity) needed x 92cm wide.

SOLYX: SXHE-1034
Ice Forest



SXHE-39 Clear Feathered. 92cm wide

FGS: Clear Feathered Translucent embossed vinyl film. Ideal for obscuring direct visibility and allows excellent light transmission. A VERY POPULAR CHOICE! Priced per running meter. Order the length (quantity) needed x 92cm wide.

SOLYX: SXHE-39
Clear Feathered



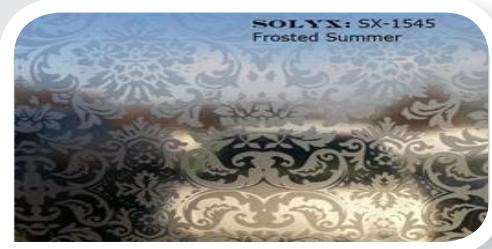
SX-9000 Clear Waters. 1.52m wide

FGS: Clear Waters Translucent clear (colourless) embossed vinyl film. Pattern runs down the length of the roll. Vertically installed. Has the appearance of ocean waves when installed horizontally. Ideal for semi-obscuring direct visibility while allowing good light transmission. Priced per running meter.



SX-1545 Frosted Summer. 1.22meters wide

FGS: SX-1545 Frosted Summer. A new Semi-transparent frosted design providing obscure privacy. Very easy to install! Priced per running meter.



SXLT-1108G. Atlantis Mosaic 90cm wide

FGS: SXLT-1108G Atlantis Mosaic Translucent embossed vinyl film. Prism like facets scatter the light making this privacy film looks like colored Glass. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Perfect for Bathroom Windows. Priced per running meter.



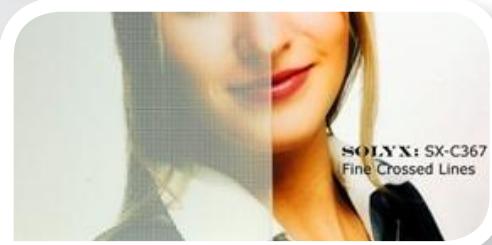
SX-3146 Organic Cotton. 1.52meters wide

FGS: SX-3146 Organic Cotton Window Film. This film is really amazing! Simulates Muslin or Cotton fabrics. Provides good privacy and has a high light transmission. Easy to install! Priced per running meter.



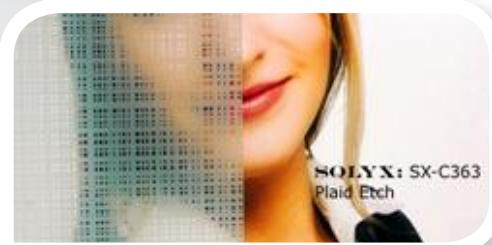
SX-C367 Fine Crossed Lines. 122cm Wide

FGS: SX-C367 Fine Crossed Lines. Thin vertical and horizontal white lines forming tiny clear squares. Perfect for semi obscure privacy. Priced per meter. Order the length needed. 122cm wide



SX-C363 Plaid etch. 122cm wide

Thin Wavy Plaid Lines. A subtle fine etched lines design providing semi-obscenity. Printed on a 100% UV blocking optically clear window film. Priced per meter. Order the length (quantity) needed x 122cm wide



SX-8210 Frosted Bamboo. 1.22 meters wide

FGS: Frosted Bamboo. Translucent frosted vinyl film. Frosted bamboo with rice paper background. Ideal for obscuring direct visibility and allows excellent light transmission. Priced per running meter.



SX-3141. Dusted Leaf. 1.52 meters wide

FGS: SX-3141. Dusted Leaf. A soft tone effective privacy film with a good light transmission. Priced per running meter.



SX-1549 Frosted Fall. 1.22 meters wide

FGS: SX-1549 Frosted Fall. NEW frosted fall design providing obscure privacy. Beautiful leaf design on a soft frosted background The colors are from the background and not in the film! Very easy to install!



SX-1513 Cut Glass Mosaic. 90cm wide

FGS: Cut Glass Mosaic Translucent, colorless embossed vinyl film. Prism like facets scatter the light making this privacy film look like Cut Glass. The colors change as the light changes. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Squares are 15mm x 15mm. Priced per running meter.



SXLT-1302 Clear Icicles. 92cm wide

FGS: Clear Icicles Translucent embossed vinyl film. A truly amazing film. Prism facets scatter the light making this privacy film look like cut glass. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Priced per running meter.



SX-1510 Cut Glass Facets. 90cm wide

FGS: Cut Glass Facets Translucent, colorless embossed vinyl film. Prism like facets scatter the light making this privacy film look like Diamond Stained Glass. The colors change as the light changes. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Priced per running meter.



SX-1509 Cut Glass Prism. 90cm wide

FGS: Cut Glass Prism Translucent, colorless embossed vinyl film. Prism like facets scatter the light making this privacy film look like Stained Glass pyramids. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Perfect for glass cabinet doors! Priced per running meter.



SX-1508 Cut Glass Pebbles. 90cm wide

FGS: Cut Glass Pebbles Translucent, colorless embossed vinyl film. Varying sizes of prism circles and rectangles scatter the light making this privacy film sparkle. The colors change as the light changes. Semi-obscures direct visibility. Priced per running meter.



Static Cling Non-Adhesive Films

SX-SC1507 Bubbles. 90cm wide

FGS: SX-SC507 BUBBLES Static Cling Non Adhesive window film. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Priced per



SX-SC514 Atlantis. 90cm wide

SOYX: SX-SC514 Atlantis Static CLing Non Adhesive Window Film Translucent, colorless embossed vinyl film. Prism like facets scatter the light making this film look like Cut Glass. The colors change as the light changes. An excellent privacy film obscuring direct visibility with high light transmission. A TRULY AMAZING FILM Installs easily. Fully removeable and reuseable! Priced per running meter.



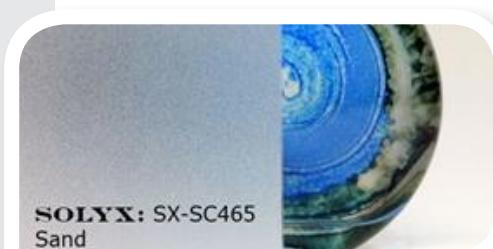
SX-SC511 GEMS. 90cm wide

FGS: SX-SC511 GEMS Non Adhesive Static Cling Window Film. Beautiful prismatic cut glass effect privacy film. Fully removeable and reuseable. Priced per running meter.



SX-SC465 Sand. 90cm wide

FGS: SX-SC465 SAND Static Cling Non Adhesive window film. Simulates Sand Blasted Glass An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Fully removable and reuseable! Priced per running meter. Order the length (quantity) needed x 90cm wide



SX-SC307 Flowers 90cm wide

FGS: SX-SC307 Flowers Static Cling Non Adhesive window film. A truly amazing film. Prism facets scatter the light making this privacy film look like Waterford Crystal. An excellent privacy film obscuring direct visibility and also allows plenty of light to pass through. Beautiful prismatic cut glass effect privacy film. Fully removeable and reuseable. Priced per running meter. Order the length (quantity) needed x 90cm wide



SX-SC461 Bamboo 90cm wide

FGS: SX-SC461 Bamboo Static Non Adhesive Window Film. Beautiful prismatic cut glass effect privacy film. Fully removeable and reuseable. Priced per running meter. Order the length you need in



number of meters. This film is 90cm wide.

SX-SC462 Pixels. 90cm wide

FGS: SX-SC462 Pixels Non Adhesive Static Cling Window Film. Pixels are 5mm square Beautiful prismatic cut glass effect privacy film. Fully removeable and reuseable. Priced per meter. Order the length you need in number of meters. This film is 90cm wide.

SX-SC463 Axis. 90cm wide

FGS: SX-SC463 Axis Non Adhesive Static Cling Window Film. Beautiful prismatic cut glass effect privacy film. Fully removeable and reuseable. Priced per running meter. Order the length you need in number of meters. This film is 90cm wide.

SX-SC477 Drops. 90cm wide

FGS: SX-SC477 DROPS Static Cling Non Adhesive window film. An excellent privacy film obscuring direct visibility and allowing excellent light transmission. Easily removed and reused Priced per running meter. Order the length (quantity) needed x 90cm wide

SX-SC544 Rain Glass 90cm wide

This film also has a pattern repeat every 61cm which can be seen as a 10cm wide band across the width of the film. Priced per meter. Order the length (quantity) needed x 90cm wide.

SX-SC543 Stones. 90cm wide

FGS: SX-SC543 STONES Static Cling Non Adhesive Window Film. Beautiful Prismatic design for semi-privacy. Installs easily and is fully removable and reusable! Priced per running meter. Order the length (quantity) needed x 90cm wide.

SX-1534 Cut Glass Floret 90cm wide

FGS: SX-1534 Cut Glass Floret. Static Non Adhesive Window Film for visibility with design. Priced per running meter. Order the length you need in number of meters. This film is 90cm wide.

SX-SC109 Neptune. 90cm wide

FGS: SX-SC109 Neptune Static Non Adhesive Window Film. Beautiful prismatic cut glass effect privacy film. Priced per meter. This film is 90cm wide.

SOLYX: SX-SC462
Pixels



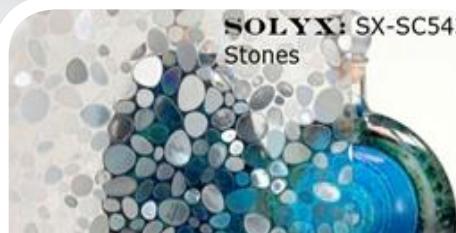
SOLYX: SX-SC463
Axis



SOLYX: SX-SC477
Drops



SOLYX: SX-SC543
Stones



SX-SC489 Sapphire Ice. 90cm Wide

FGS: SX-SC489 Sapphire Ice. A beautiful, textured, stained glass pattern available as a static cling, non-adhesive film. Priced per meter. Order the length (quantity) needed x 90cm wide. Dimensions of pattern: 6cm high X 4cm wide



SX-SC305 Sheet of ice. 91cm wide

FGS: SX-SC305 Sheet of ice. Non adhesive static cling window film. Fully removable and reusable. Priced per meter. Order the length you need in number of meters. This film is 91cm wide.



SX-SC488 Dogwood Ice. 91cm wide

FGS: SX-SC488 Dogwood Ice. Dogwood Ice, non-adhesive window film is a beautiful translucent textured static cling window film. Priced per meter. Order the length (quantity) needed x 91cm wide.



Stained Glass films

SXEG-1025 Stained Glass Doves. 92cm wide

FGS: Stained Glass Doves A Beautifully colored and well designed PVC/PET decorative stained Glass Film. This film simulates actual stained glass. Pattern repeats every 74cm down the roll length. Note: When this film is custom sized it will have a different finish compared to the stock film. Each pattern repeats at 74cm high x 92cm wide. Priced per running meter x 92cm wide (Order 92cm to receive a complete pattern repeat.)



SXEG-1026 Stained Glass Fishes. 92cm wide

FGS: Stained Glass Fishes. A Beautifully colored and well designed PVC/PET decorative stained Glass Film. This film simulates actual stained glass. Pattern repeats every 71cm down the roll length.



SXEG-1027 Stained Glass Abstract. 92cm wide

FGS: Stained Glass Abstract A Beautifully colored and well designed PVC/PET decorative stained Glass Film. This film simulates actual stained glass. Pattern repeats every 69cm. Priced per meter x 92cm wide



Specialty films

SX-0423 Rear Projection Film. 152cm wide

FGS: SX-0423 Rear Projection film is a flexible, self-adhesive film for application to glass. This film provides sharp, brilliant images with 120 degree viewing angles. Priced per meter. Order the length (quantity) needed x 152cm wide.



SAFETY-460 Safety Film. 4 mil. 152cm wide

SOLYX Safety Films: Safety and Security Films. Transparent clear high strength Polyester films. Bring glass up to tempered safety standards and help hold glass together when struck! Blocks 99% of the UV rays. Priced per running meter. Order the length (quantity) needed x 152cm wide.



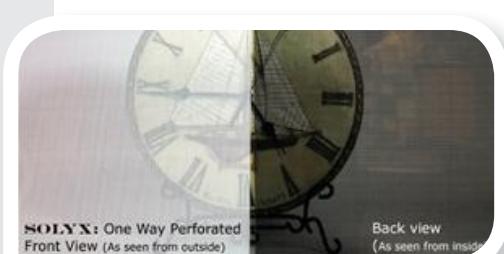
SAFETY-760. Safety Film. 7 mil. 152cm wide

SOLYX Safety Films: 7 Mil Super Strength Clear safety window film recommended for windows over 1.5 sq ft meters area. Extreme Protection. Transparent clear high strength Polyester films. Bring glass up to tempered safety standards and help hold glass together when struck! Blocks 99% of the UV rays. Priced per meter. Order the length (quantity) needed x 152cm wide.



SX-ONEWAY Perforated Film. 1.52meters Wide

One Way White Perforated Vinyl Window film. Exterior application. White on the outside, black on the adhesive face. White Perforated Window Film is a perforated flexible calendered film for use on one way visual panels. Graphics printed on this material are visible from the front and invisible from the back when mounted on windows Priced per meter. Order the length (quantity) needed x 1.52 meters wide.



Window Film Tools - Basic Installation Kit

Window Film Tools - Complete Installation Kit

The complete kits come with all of the essential window film tools needed for installation. Includes a specially formulated and pre-measured mounting solution, installation squeegee, measuring tape, quality knife and scraper blade.



Basic



Complete