

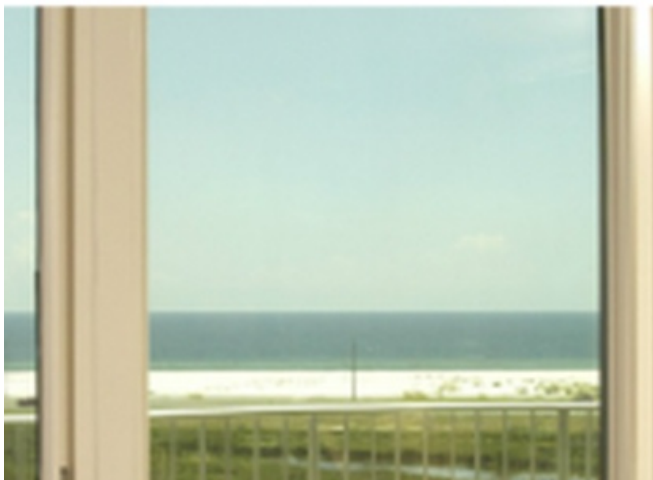


SPECIALIST REFLECTIVE MIRROR FILM

Specialist Mirror Film Range

TRADE ORDERING

Static Cling is available in 76cm and 152cm widths by the metre or as a 20m roll. Solid Mirror Blockout is available in the same widths by the metre or as a 30m roll. A 3m minimum applies to per-metre orders.



Two specialist silver mirror options: a reusable static-cling film for temporary or repositionable installations, and a near-blockout mirror film for projects requiring extremely low light transmission and maximum visual screening.

Static Cling Reusable Silver Mirror

24% VLT

Reusable non-permanent mirror film with 79% solar-energy rejection.

Solid Silver Mirror Blockout 01

1% VLT

Near-blockout silver mirror finish with 91% solar-energy rejection.

TECHNICAL COMPARISON

Performance data

Performance property	Static Cling	Blockout 01
Ultraviolet transmission	18%	1%
Visible light transmission	24%	1%
External visible light reflection	60%	82%
Internal visible light reflection	60%	82%
Total solar energy rejected	79%	91%
Total solar energy rejected*	75%	-
Solar energy reflection	55%	78%
Solar energy absorption	33%	18%
Solar energy transmission	12%	4%
Reduction in solar glare	83%	96%
g-value	0.20	-
u-value	5.1	5.10
Shading coefficient	0.22	0.10

Product construction and supply

Product property	Static Cling	Blockout 01
Installation type	Internal / reusable	Internal
Source roll length	20m full roll	30.5m source roll
Composition	PET + PVC	PET
Thickness	100 microns	Confirm before ordering
Colour	Silver	Silver mirror
Warranty	5 years	10 years

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GLAZING COMPATIBILITY

Installation guidance

Use this matrix as a guide for vertical installation on standard glazing. Obtain a thermal-check assessment for large panes, unusual glazing or uncertain specifications.

	YES	CAUTION	NOT RECOMMENDED	CONFIRM
Glazing type	Static Cling		Blockout 01	
Clear single pane	YES		CONFIRM	
Tinted single pane	YES		CONFIRM	
Reflective tinted single pane	YES		CONFIRM	
Clear double pane	CAUTION		CONFIRM	
Tinted double pane	NOT RECOMMENDED		CONFIRM	
Reflective tinted double pane	CAUTION		CONFIRM	
Gas-filled double pane - Low E	CAUTION		CONFIRM	
Laminated ext. clear double pane	CAUTION		CONFIRM	
Laminated int. clear double pane	NOT RECOMMENDED		CONFIRM	

Construction and care

Construction

Static Cling uses a reusable PET/PVC construction designed for smooth glass without permanent adhesive. Solid Mirror Blockout uses a highly reflective silver PET construction with scratch-resistant surface and adhesive layers.

Maintenance

Use a mild soapy-water solution and non-abrasive tools. Do not clean newly fitted film for at least one month. Store removed static-cling film clean and flat for reuse.

Important: Confirm the glazing specification before using Solid Mirror Blockout. Its very low light transmission and high reflectivity require project-specific suitability checks.