

SELECTION CHART

3M SUN CONTROL FILMS*

Upgrading Existing Windows/Glass

FILM	APPLICATION	
Commercial - High Performance Window Films		
Silver P18	Features highly reflective silver. <u>The highest reduction in both solar heat gain and fading.</u> Ideal for commercial buildings where the maximum A/C savings and peak energy load reduction is desired. Highly effective for flat or sloped glass skylights.	
Amber 35	For applications where amber colour and higher light transmission are preferred.	
Silver 15 Exterior	Similar to Silver P18 but applied to the exterior of the glass when filming the interior of the glass is not practical.	
Night Vision 15	For applications where low back reflection from the inside at night and less reflection from the outside during the day is desirable. Film has a slate colour from an outside perspective.	
Night Vision 25	Similar to NV15 but with a higher light transmission and corresponding reduction in solar performance.	
Commercial - All Season Energy Window Film		
Amber 35 Low E	Similar to Amber 35 but has added benefit of significantly reducing heat loss in winter. <u>Best energy efficient film on the market,</u> yielding an impressive payback period with energy savings. On single glazing it enhances heat loss performance up to 70% of the efficiency of clear double pane windows.	
Commercial - Non-metallized Clear Window Film		
Prestige 50	For applications that require minimal appearance change to address solar heat reduction. Since the film contains no metals, it is non-reflective/shiny and offers some glare reduction.	
Prestige 60	For applications that require minimal appearance change to address solar heat reduction. Since the film contains no metals, it is non-reflective/shiny. Suitable for partial coverage since it does not change the appearance of the building.	
Prestige 70	For applications that require minimal appearance change to address solar heat reduction. Since the film contains no metals, it is non-reflective/shiny. Ideal for partial coverage since it does not change the appearance of the building.	
Combination Sun Control/Security and Life Safety Window Films		
Ultra Silver S20	Similar properties to Silver P18 with added benefit of protection from Forced Entry and Blast Mitigation.	
Ultra Night Vision S25	Similar properties to Night Vision 25 with added benefit of protection from Forced Entry and Blast Mitigation.	
Ultra Neutral S35	Similar properties to Neutral 35 with added benefit of protection from Forced Entry and Blast Mitigation.	
Ultra Neutral S50	Similar properties to Neutral 50 with added benefit of protection from Forced Entry and Blast Mitigation.	
Ultra PR S50	Similar properties to Prestige 50 with added benefit of protection from Forced Entry and Blast Mitigation.	
Ultra PR S70	Similar properties to Prestige 70 with added benefit of protection from Forced Entry and Blast Mitigation.	
Notes :		
* 3M Sun Control Films upgrade existing windows and also increase personal safety from flying objects or broken glass.		
3M Window Film Solutions	888.267.3206	www.windowfilmcanada.ca