

# Film to Glass Compatibility Chart

Solar control window films, privacy window films work by reflecting, absorbing, transmitting and re-radiating solar energy. The way this is done can cause the glass to expand at a slightly greater rate than glass without film. With laminated glass, Georgian wired glass and some tinted glass this expansion can lead to thermal stress, under certain circumstances, that might cause the glass to fracture. It is therefore important to ensure compatibility by fitting the correct film to your particular glazing.

To distinguish if your glass is toughened or not, you should be able to find a kite mark in one or the corners.

Please follow the guidelines below to ensure trouble free installation. If your glass does not fall within the list or you are unsure then please contact us for further information. We will not be held responsible for any glass breakage resulting from our film to glass compatibility recommendations not being followed by purchasers of our products

	Single Glazed					Double Glazed				
	Float/Annealed	Toughned	Laminated	Wired	Polycarbonate	Float/Annealed	Toughned	Laminated	Wired	Polycarbonate
Nautral Dark	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Nautral Medium	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Nautral Light	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Sunset Bronze Medium	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Solar Silver Light	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Solar Silver Dark	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Prestige 20	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Prestige 35	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Prestige 50	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Prestige 70	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Silver Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Gold Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Grey Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Blue Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Pink Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Red Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Green Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Bronze Reflective	Yes	Yes	No	No	No	Yes	Yes	No	No	No
UV Reduction	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No
UV Ultra	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	No
All Frosted Film	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
All Patterned Films	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
All Stained Glass Films	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opti -Mist	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Blackout	Yes	Yes	No	No	No	No	Yes	No	No	No
Whiteout	Yes	Yes	No	No	No	Yes	Yes	No	No	No
Coolkote	Yes	Yes	No	No	Yes	Yes	Yes	No	No	Yes
Graffiti Guard	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Emergancy Glazing	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Safety & Security	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Safety & Security 200	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Safety & Security 300	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Safety Silver	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	No
Safety Charcoal	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	No