MANAGING THE SUN'S HEAT WITH WINDOW FILM



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How Window Film Controls the Effects of Heat

Through reflection, absorption, or a combination of both. The sun's rays are composed of three types of energy: visible light, and infrared and ultraviolet energy that we can't see, but can only feel.

Depending on its construction, window film allows most or all visible light to pass through the glass to which it's applied, while reflecting and/or absorbing most of the heat energy from the sun before it's felt inside the building or car. Reflective window films bounce much of the sun's infrared (IR) rays back into the atmosphere, while non-reflective or dyed films simply absorb or block the IR rays.



