

**3M** Science.  
Applied to Life.™

**GLAZING FILMS LTD**  
Insulate | Protect | Enhance | Create



3M™ Thinsulate™ Window Film

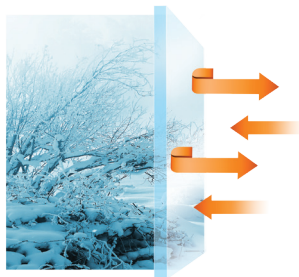
Smarter windows.  
Brighter you.



# Smarter windows keep weather out where it belongs.

3M™ Thinsulate™ Climate Control Window Film is a low emissivity, or “Low E,” window film that helps improve the insulation value of a typical single-pane window close to that of a double-pane window, and of a double-pane close to that of a triple-pane. Application of 3M™ Thinsulate™ Climate Control Window Film is much, much less expensive than actually replacing all that glass, and the results rival or match the performance, and appearance, of new glass.

Historic registered buildings, newer office towers, and every sort of building in between can be improved by the addition of 3M™ Thinsulate™ Climate Control Window Film. It enhances sustainability, comfort, and helps to provide fade protection, while remaining virtually invisible, with a neutral appearance that will not dramatically change the look of your windows—inside or out.



**Warm in the winter**  
Thinsulate™ invisible insulation technology helps retain the heat and keep you warmer in the winter.



**Cool in the summer**  
Thinsulate™ invisible insulation solar reflecting technology helps block the sun's heat and keep you cooler in the summer.

Thinsulate™ Insulation for your windows.



Increased  
comfort



Increased  
efficiency



More  
savings

Learn more at [3M.com/thinsulatewindowfilm](https://www.3m.com/thinsulatewindowfilm)



**40%**

**Nearly 40% of heating loss  
in commercial buildings is due  
to windows.**

U.S. DEPARTMENT OF ENERGY





**20x**

**A single pane window loses  
20 times as much heat as  
the same area in an adjacent  
well-insulated wall.**

CORNELL COOPERATIVE EXTENSION, CORNELL UNIVERSITY

# The smart insulation needs the right installation.

We've hand-picked dealers we feel are best-qualified to install 3M™ Thinsulate™ Climate Control Window Film. 3M puts our dealers through a training and certification program to ensure our customers are served at the highest standards.

For more information or to find a local dealer, visit [3M.com/ThinsulateWindowFilm](http://3M.com/ThinsulateWindowFilm).



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[3M.com/thinsulatewindowfilm](http://3M.com/thinsulatewindowfilm)

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#### LEED Certification

Window films may be used towards the following LEED credits:

• SS-8 • MR 1.1-1.2 • EQ-7.1 • EQ-8.1-8.2  
• EA-1 • MR 5.1-5.2 • EQ-7.2 • ID