

#### 3M<sup>™</sup> Thinsulate<sup>™</sup> Window Film

# Smarter windows. More comfortable you.



## Your home should be a comfortable, welcoming place. We'll help with the "comfortable" part.

Whatever your climate, 3M<sup>™</sup> Thinsulate<sup>™</sup> Window Film can help keep you and your family comfortable all year long. Our unique low-e window film helps retain warmth in the winter and cool air in the summer by increasing your windows' insulation value. A single-pane performs close to a double-pane, a double-pane performs close to a triple-pane.

Virtually invisible, the look of your window barely changes, inside or out. Yet it still helps protect furniture, floors, upholstery and artwork from UV rays that cause fading.

Easier and more affordable than replacing your windows, 3M<sup>™</sup> Thinsulate<sup>™</sup> Window Film is an efficient, cost-effective way to meet your window insulation needs.

#### Thinsulate<sup>™</sup> Insulation for your windows.



Increased comfort

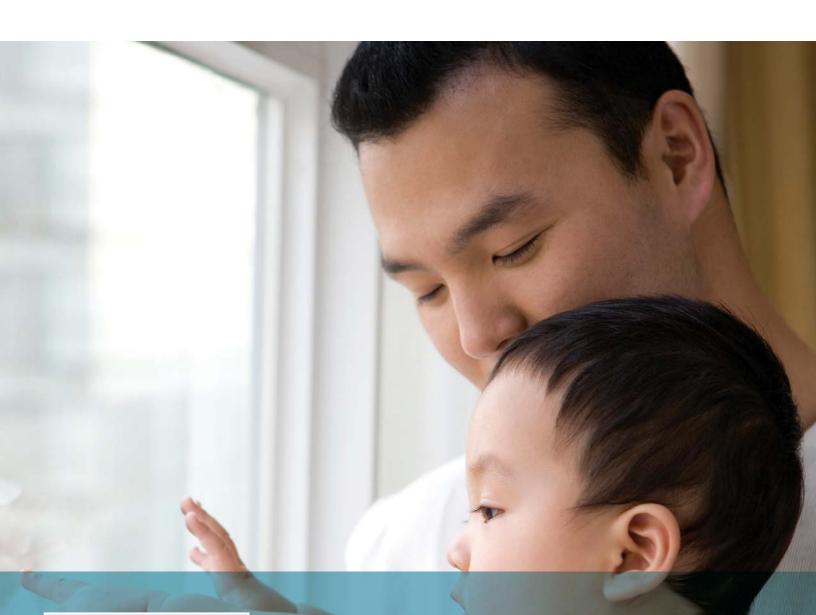




Increased



Learn more at 3M.com/thinsulatewindowfilm

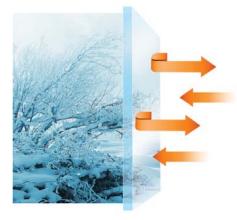




A single pane window loses 20 times as much heat as the same area in an adjacent well-insulated wall.

CORNELL COOPERATIVE EXTENSION, CORNELL UNIVERSITY

#### How it works.



Warm in the winter Thinsulate<sup>™</sup> invisible insulation technology helps retain the heat keeping you warmer in the winter.



**Cool in the summer** Thinsulate<sup>™</sup> invisible insulation solar reflecting technology helps block the sun's heat keeping you cooler in the summer.



# of all energy used to heat and cool homes goes out the window.

**U.S. DEPARTMENT OF ENERGY** 

### Governor's residence.

This stately 1912 Tudor mansion had 3M<sup>™</sup> Thinsulate<sup>™</sup> Climate Control Window Film 75 applied to 1,100 square feet of glass, including intricate starburstpatterned and French-paned windows. This resulted in increased comfort (especially during cold Minnesota winters) and increased energy efficiency. Our unique low-e window film helps increase the window's insulation value; single-pane performs close to a double pane and double pane close to a triple pane. It also helps provide improved UV protection for antiques and artifacts.





# The smart insulation needs the right installation.

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



**3M Renewable Energy** 3M Center, Building 235 St. Paul, MN 55144 USA

3M.com/thinsulatewindowfilm

