



Thinsulate™ Insulation Environmental Sustainability Efforts



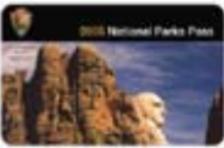
• **Thinsulate™ Insulation with recycled fibers** contains 50% recycled polyester fibers from post-consumer waste, giving new life to resources that might otherwise end up in a landfill.

• 3M manufacturing plants producing Thinsulate insulation recycle 100% of their polyolefin waste material. Excess product is sold to companies and used in many applications, including oil booms, furniture, and packaging material.

• Thinsulate insulation is consistently awarded the Oeko-Tex Standard 100 Class I Certificate meeting the human-ecological requirements for products for babies and young children.



• The Thinsulate insulation manufacturing plant in Japan has recently taken steps to change all virgin polyester fibers to recycled polyester fibers.



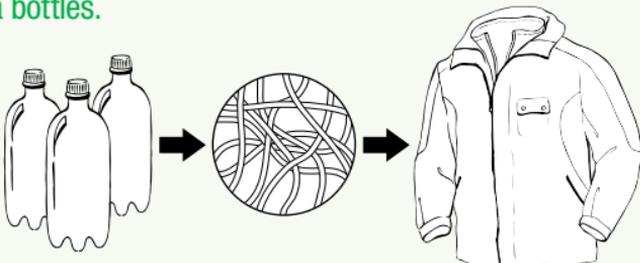
• Thinsulate insulation is a proud supplier/sponsor of the Will Steger Foundation, and a sponsor of the National Parks Pass.

Recycling helps the environment by reducing the need to manufacture virgin materials, which involves greater energy consumption and more air and water emissions. Purchasing products with recycled content also reduces pressure on virgin resources and reduces waste to landfill.

The long-term success of recycling depends on developing sustainable markets for products made from post-consumer recycled materials. Buying recycled 'closes the loop' by providing a market outlet for materials saved from landfill. It represents an accessible way to demonstrate environmental leadership.

Make a Difference

- Plastic bottles are very fashionable: about five 2-liter plastic bottles produce enough fiber filling for a ski coat, 25 recycled bottles can make a fleece coat, and it takes 26 bottles to make a polyester suit.
- The filling for one sleeping bag could be made from 85 20-ounce soda bottles.



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3M Company Environmental Sustainability Efforts

- 3M donated over \$38 million to worldwide causes in 2006 in the areas of education, health and human services, the environment arts and culture and the community.
- 3M was selected for inclusion in the 2007-2008 Dow Jones Sustainability Index. 3M was named the sector leader among diversified industrial companies.



- 3M was awarded the first annual Clean Air Excellence, Gregg Cooke Visionary Program Award by the U.S. Environmental Protection Agency. The award recognized 3M's work to reduce its air emissions worldwide.
- 3M was recognized by the Environmental Protection Agency (EPA) and the U.S. Department of Energy with the Energy Star Award for sustained excellence in leadership and energy management.
- 3M was saluted by Harvard Medical School's Center for Health and the Global Environment for effectively carrying out the center's mission to educate the public on the close, and important, relationship between human health and the health of the environment.
- 3M has 100 facilities in 26 countries certified to the voluntary international ISO 14001 Environmental Management System standard.

3M Teams with the Nature Conservancy and Conservation International

- 3M is helping to replant and protect Brazil's Atlantic Forest. With 3M's support, The Nature Conservancy has purchased over 3000 acres of the Atlantic Forest in Brazil.
- A 3M gift of over \$500,000 has helped The Nature Conservancy complete an over 300,000 acre land conservation deal in the southern Yucatan Peninsula of Mexico, helping protect the Mayan Forest and the temples in that region.
- 3M is helping address greenhouse gas and climate change issues. In 2005, 3M donated \$3,000,000 to Conservation International to help restore over 7,000,000 acres of degraded forests located in the southwestern provinces of Sichuan and Yunnan in China. Significant reforestation in these mountains is estimated to offset 1,000,000 tons of carbon dioxide emissions as carbon dioxide is stored and absorbed in trees and soil.

For more information, visit 3M.com/sustainability.