# BE SURE WITH ECOSURE®!

# Conserve Resources, Reduce Landfill Waste, Lower Emissions







Poole Company is a leading manufacturer and distributor of recycled and virgin polyester fibers. Recently, Scientific Certification Systems (SCS) certified Poole Company's EcoSure® and EcoSure® Wellstrand products as being manufactured from 100% post-consumer recycled polymer. This certification validates Poole Company's global effort to provide fiber products and processes that meet the highest environmental standards, helping consumers make informed choices about the products they purchase. With EcoSure and EcoSure Wellstrand fiber products, customers can be **SURE** they are making a sustainable, earth-friendly decision.

Made for the environmentally-conscious consumer, EcoSure and EcoSure Wellstrand fibers are made from a base polymer of 100% post-consumer recycled (PCR) PET packaging. Both fibers are certified by SCS as made from 100% PCR polymer, reducing the amount of waste that burdens landfills and diminishes earth's natural resources. Studies from NAPCOR determined that 1.781 billion pounds of PET (such as plastic soft drink bottles) were collected and sold for recycling in 2012, and the use of PCR polyester versus virgin polyester reduces energy consumption by 84% and greenhouse gas emissions by 71%.

Poole Company proactively manufactures to the highest environmental standards because it is the right, responsible thing to do. We are committed to doing our part in the environmental equation. Help us:

- Conserve resources
- Lower emissions of greenhouse gases and water pollutants
- Provide valuable raw material to industries
- Stimulate the development of more environmentallyfriendly technologies
- Reduce the need for new landfills
- Create jobs

### **ENVIRONMENTAL STATS**

## 2012 Recycled PET Bottles (from NAPCOR 2012)

- 1.781 billion pounds of post-consumer bottles were collected for recycling and sold in the U.S.
- 1.135 million pounds purchased by U.S. reclaimers
- 547 million pounds purchased by export markets
- U.S. reclaimers imported 114 million pounds from Canada, Mexico, Central & South America

The best post-consumer PET comes from bottle deposits. Currently, only 11 states have PET bottle deposit laws. These eleven states recycle more beverage containers

than the other 39 states combined. Every recycled PET bottle counts. Did you know that eighty five 16 oz. PET bottles will produce the fill for a sleeping bag? And that five 2-liter PET bottles will make:

- 1 square foot of polyester carpet
- An extra large tee shirt
- Filling for a ski jacket

These are just a few examples of how PET bottles, that would traditionally clog landfills for centuries, are being turned into quality products.

# **DID YOU KNOW?**

The use of PCR polyester vs. virgin polyester reduces energy consumption by 84% and greenhouse gas emissions by 71%.

## 2012 Gross Recycling Rate (from NAPCOR 2012)

- Total U.S. Bottles Collected and Sold for Recycling = 1.781 billion pounds
- Total U.S. Bottles Available for Recycling = 5.586 billion pounds
- Gross Recycling Rate = 30.8%

The number of recycled bottles per pound are:

Size	Qty
16 oz.	18
20 oz.	16
1 liter	12
2 liter	9
3 liter	5

Contact us today to learn more about Poole Company's sustainable EcoSure fibers.





#### WHAT IS PET?

Made for the environmentally-conscious consumer, EcoSure fibers are made from 100% post-consumer recycled PET packaging. PET is Polyethylene Terephthalate, a plastic resin used to make bottles for soft drinks and other consumer products. Poole Company has taken PET and developed it into EcoSure, their 100% postconsumer recycled polyester staple fiber available in a variety of end use products.

#### **ECOSURE FIBERS**

EcoSure fibers are chemically and functionally similar to those made from non-recycled fibers with one major difference:



EcoSure fibers are sustainable and reduce the amount of waste that burdens our landfills and diminishes our earth's natural resources. The EcoSure product line has been certified as being produced from 100% post-consumer recycled (PCR) PET containers by Scientific Certification Systems (SCS). Poole Company has achieved the "Green Cross" status under certification number SCS-MC-02275.



The use of 100% PCR PET fibers reduces greenhouse gases (CO2) by 71% when compared to manufacturing virgin PET fibers according to NAPCOR in a recent study. EcoSure staple products are available in 1.2 denier to 500 denier. With EcoSure you can be SURE the fiber is made from 100% certified PET bottles.

### **ECOSURE CERTIFICATION**

Scientific Certification Systems (SCS) certified Poole Company's EcoSure product as being manufactured from 100% post-

consumer recycled polymer. This certification validates Poole Company's global effort to provide fiber products and processes that meet the highest environmental standards.

# **APPLICATIONS FOR ECOSURE INCLUDE:**

- 100% and blended apparel
- Industrial substrates
- Fiberfill applications
- Nonwoven consumer goods

helping consumers make informed choices about the products they purchase. With EcoSure fiber products, the environmentally-conscious consumers can be **SURE** they are making a sustainable, earth-friendly decision.



SCS is a global leader in third-party environmental and sustainability certification. For more than 25 years, SCS has developed internationally recognized standards and certification programs. As part of their mission SCS recognizes the

outstanding achievements of companies – such as Poole Company – who are meeting the highest levels of environmental performance and social accountability in recycled content. SCS has specific, multi-step procedures to verify a product's environmental origin and acknowledges companies that have obtained certification.

"Poole Company was the first staple fiber supplier in North America to earn the prestigious 100% recycled polymer certificate for their EcoSure fiber."

Michael Wolfe, **Director of Business Development. Environmental Certification Service at SCS** 

