



## **CARPETAMERICARECOVERYEFFORT™**

*Developing market-based solutions for the recycling and reuse of post-consumer carpet*

**MAY 10-12, 2005**

**CARE 3rd Annual Conference**



**CALLAWAY GARDENS**

# Manufacturing: A Net User of Waste



We want to use more waste than we produce.  
Put mathematically, that means:

$$\frac{\text{Waste in}}{\text{Waste out}} > 1$$

# Mannington Support for C.A.R.E.

- Mannington has significantly reduced carpet to landfill over the last 3 years by recycling.
- Mannington offers carpet take-back, recycling programs for customers attempting to keep carpet out of landfills.

# The ArtCraft Collection

- Modular carpet tiles
- Constructed of 100% post-production yarn
- Random combination of yarns – no two tiles are alike
- Universal color coordination
- Design, pattern, and color flexibility
- Quick and easy installation
- Made in the U.S.A.

# The ArtCraft Collection



# Relay

- Homogeneous sheet
- Contains 40% pre-consumer recycled content – from carpet!
- Saturated retro colors
- Most low maintenance finish to date
- Enhanced stain and soil repellent properties

# Relay

- Ideal for healthcare and education facilities
- Meets CHPS 01350 IAQ Standards
- Made in the U.S.A.
- Third party certified manufacturing facility meeting all ISO 9001 Quality Standards and ISO 14001 Environmental Standards

# Relay



# EPIC System

Ecological Polyurethane Innovative Coating System

ep-ic ('e-pik), adj., 1. extending beyond the usual or ordinary. 2. heroic. 3. a work of art.

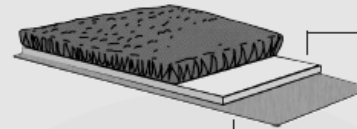
## what is the EPIC System?

It is an ecological and environmentally friendly polyurethane attached cushion for carpet that combines the components ReCover™ and SoftGlass™.

## why use the EPIC System?

Because it contains over 25% of post consumer materials.

That's good for the environment, good for the carpet and great for your feet!



**RECOVER™**

**DESCRIPTION**  
100% Non-woven Polyester

**COMPOSITION**  
100% Recycled Post Consumer Material  
(Plastic Bottles)

**WEIGHT**  
4.0 oz. / yd.<sup>2</sup>  
(12.5% of the 32 oz. system)

**COLOR**  
Soft Brown

**BENEFITS**  
1. Environmentally Friendly  
2. Provides Soft Supple Hand  
3. Dimensionally Stable  
4. Works well with Flooring Adhesives  
5. Will Not Scratch Walls, etc.

**SoftGlass™**

POLYURETHANE CUSHION FOR CARPET

**DESCRIPTION**  
18 lb. density Polyurethane Cushion

**COMPOSITION**  
Polyurethane Foam with  
100% recycled post consumer glass filler

**WEIGHT**  
4.0 oz. / yd.<sup>2</sup>  
(14% of the 28 oz. cushion)

**COLOR**  
Soft White

**BENEFITS**  
1. Environmentally Friendly  
2. Soft  
3. Resilient  
4. Stretchable (for pattern matching)  
5. Consistent Gauge Thickness

 **SI Flooring Systems**

  
**Polyurethane Group**  
TEXTILE RUBBER & CHEMICAL CO.

For more information please contact Terry Wilson at: [twilson@kangaback.com](mailto:twilson@kangaback.com)