

# ReEntry

## The InterfaceFlor Carpet Reclamation Program

C.A.R.E. Annual Conference  
Charleston, SC  
May 8-10, 2007



# The ReEntry Program

- Managed by InterfaceFlor Sustainable Services Group
- “One Stop Shop” philosophy
- Carpet identified & disposition determined prior to removal
- Single handling and transfer reduces cost and environmental footprint

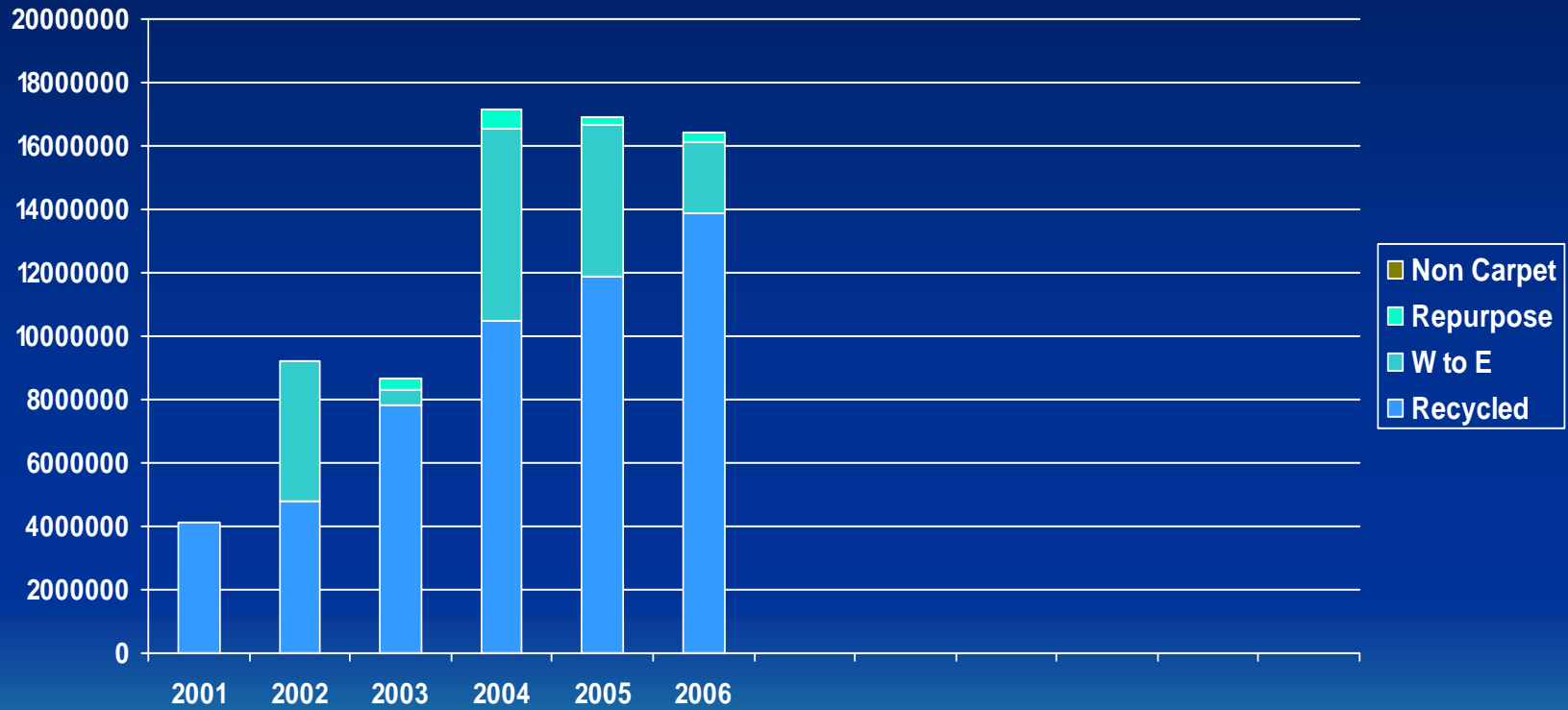


# Where Does It Go?

- Repurpose
  - Cleaned, shipped directly to donation site
  - Since Inception, over 450,000 yd<sup>2</sup> (~90 football fields)
- Recycle
  - Used carpet tile remanufactured into GlasbacRE<sup>®</sup> carpet tile backing
- Down cycle
  - Converted to lower value product, i.e. padding, soil amendment, engineered plastics, etc.
- Waste-to-Energy
  - Electricity or steam
- Total Diversion Since Inception - >115MM lbs.



# ReEntry 2001-2006



# New Developments

- Added over \$10MM in new assets dedicated to recycling PC and PI carpet into new carpet backing
- Pre-Processing done in-house
- Redesign of supply chain and reverse logistics system
- R&D qualification of alternative PC streams



# Other Interface Initiatives (cont'd)

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- Tactiles®
  - Patented Glueless Installation System
  - Carpet Does Not Interact With the Subfloor
  - 93% Decrease in Environmental Footprint (LCA)
  - Proven in Tough Applications (Forklifts, etc.)
  - Faster Installation and Reclamation, With Cleaner Reclaim Material



# Other Interface Initiatives (cont'd)

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- Cool Blue
  - Revolutionary Carpet Backing Line
  - Includes Pre-Processing System
  - Capacity to Consume 22MM lbs/yr of PC and PI Carpet Waste
  - Uses Renewable Energy
    - Thermal: LFG
    - Electrical: Renewable (Hydro & Wind)
  - End Product Backing: 96% Recycled Content (43% PC)
  - Coupled With HRC Fiber Face = 89% TRC

## Other Interface Initiatives (cont'd)

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- Continued ISO 14001 Registration (since 2000)
- EPA Performance Track Partner
- 2006 Energy Partner of the Year (EPA)
- LFG Project with City of LaGrange
- Green Energy Tag Acquisition (Hydro & Wind)
- Cool Commute (Climate Neutral Network)
- Cool Fuel (BP Oil)
- Hybrid Vehicles for Company Cars
- Trees for Travel (Climate Neutral Network)

Thanks for your attention!

