





**Hoffman**

### Carpet Tile: Reduce waste, reuse tiles, recycle at end of life



- What is the carpet tile advantage?
  - More versatile than broadloom carpet.
  - Replace one tile instead of an entire room – less waste!
  - Contains a percentage of recycled material.
  - Takes up less shipping space, and less space for attic stock.
  - Repurpose or return and recycle at the end of its useful life.
- InterfaceFLOR Modular Carpet Tiles
  - No glue! Reusable "FLORdots"
  - Rearrange, redesign, and reuse.
  - Moving? Take your carpet tiles with you!
  - Reduce waste from tearing out existing floors.
  - Recycled and Recyclable
  - <http://www.flor.com/>



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### Eco-Friendly Resilient and Hardwood Flooring

- Linoleum, Cork, and Bamboo



- FSC Wood Flooring




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### Linoleum, Cork and Bamboo: Rapidly renewable, natural materials



- Linoleum? Really??
  - All natural, renewable materials
  - Durable and low-maintenance material
  - Virtually limitless creative design opportunities, countertops included!
  - Creating energy at the end of its useful life.

▪ Where to find it:

- Look for Forbo's Marmoleum  
[www.forbolinoleumna.com](http://www.forbolinoleumna.com)
- Look for Armstrong's Marmorete  
<http://www.armstrong.com/res/ram/na/inoleum/en/usa/>




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### Linoleum, Cork and Bamboo: Rapidly renewable, natural materials

- Cork Flooring
  - Rapidly renewable material with superior durability characteristics
  - Can be stained to match virtually any color
  - Natural buoyancy allows for comfort underfoot
  - Absorbs sound in noisy interiors.



- Just a little something to think about...
  - Cork is produced only in Portugal and must travel a long way before getting to the US.

Check out the design possibilities at:  
<http://www.duro-design.com/>

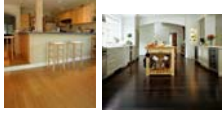


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### Linoleum, Cork and Bamboo: Rapidly renewable, natural materials



- Bamboo
  - Rapidly renewable material
  - Incredibly durable – great life cycle!
  - Beautiful design possibilities
  - Two basic types of bamboo flooring: Strand and Solid
  - Available from sustainably managed sources

- Another little something to think about...
  - While bamboo is a rapidly renewable material, all bamboo used for flooring is grown in China. Again, we must think about the tradeoffs involved in the shipping of this product.

Check out the design possibilities at:  
<http://www.duro-design.com/>

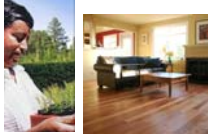


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### FSC Wood Flooring: Wood from a sustainable forest



- What is FSC and why?
  - Forest Stewardship Council (FSC) – a non-profit, independent forest certification organization that monitors responsible forestry management.
  - Supported by the US Green Building Council (USGBC).
  - Eliminates illegal deforestation.
  - Protects and benefits
  - Quality wood flooring with limited sacrifice.

- How to know if it is FSC wood:
  - Find an FSC Certified dealer or product at this website:  
<http://www.fsc-info.org/Controller.aspx?Path=5e8cddf3-9b09-46c6-8b11-2fbdad9e2d71&NoLayout=true>
  - Look for the FSC stamp or sticker on the flooring product

Find FSC Certified flooring products at:  
<http://www.duro-design.com/>  
<http://www.ecotimber.com/>

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**Eco-Friendly Countertops: Recycled glass, paper, and plastic**

- Recycled Glass
  - 85% glass
  - 100% of the glass is recycled in the USA
  - Manufactured in the USA
  - Diverts waste from the landfill
  - Cradle to Cradle Certified
  - No off-gassing
- Compressed Paper
- Recycled Plastic





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Check out design ideas and the sustainable stories at:  
 IceStone: <http://www.icestone.biz/new/>  
 Vetrazzo: <http://www.vetrazzo.com/index.html>

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**Eco-Friendly Countertops: Recycled glass, paper, and plastic**

- Recycled Paper
  - Up to 100% Post – Consumer recycled paper
  - Diverts waste from the landfill
  - PaperStone Certified contains 100% recycled paper and is certified by the FSC.
  - PaperStone is available through Lowe's




Check out PaperStone and other paper countertops!  
<http://www.paperstoneproducts.com/>  
<http://www.richlite.com/countertop/>

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**Eco-Friendly Countertops: Recycled glass, paper, and plastic**

- Recycled Plastic: 3-Form 100%
  - 100% recycled plastic
  - Diverts waste from the landfill
  - Up-cycled into higher quality
  - Reduces the demand for virgin materials
  - Entirely Recyclable
- Reclaim
  - Old 3-Form, new design
  - Save your cash!
  - Reduce energy use



Check it out!  
<http://www.3-form.com/order-reclaim.php>  
 Find more eco-friendly surface materials by 3-Form at:  
<http://www.3-form.com/order-reclaim.php>

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**Eco-Friendly Tiles and Decorative Finishes: Recycled glass and aluminum**

- Recycled Glass
- Recycled Aluminum




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**Eco-Friendly Tiles and Decorative Fixtures: Recycled glass and aluminum**

- Recycled Glass Tiles
  - Up-cycled into a decorative finish
  - Diverting waste from landfills
  - Creating a market for recycled glass
  - Beautiful and versatile




Check out Blaze Stone recycled glass tiles by Bedrock Industries.  
<http://www.alternativeconsumer.com/2008/07/01/blazestone-recycled-glass-tile/>  
[http://www.bedrockindustries.com/html\\_pricelist.html](http://www.bedrockindustries.com/html_pricelist.html)  
 Also check out Oceanside Glass Tile and look for their tiles with 80% recycled content or more!  
<http://www.glasstile.com/default.aspx>

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**Eco-Friendly Tiles and Decorative Fixtures: Recycled glass and aluminum**

- Recycled Aluminum Tiles
  - Up-cycled into a decorative finish
  - Relieves overload at recycling facilities
  - Creating a market for recycled aluminum
  - Great for countertops and wall finishes



Check out these sources for decorative aluminum finishes:  
<http://www.eleekinc.com/tiles.html>  
<http://www.erinadamsdesign.com/luna.html>

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**Eco-Friendly Tiles and Decorative Fixtures: Recycled glass and aluminum**

- Recycled Aluminum Fixtures
  - Up to 100% post consumer recycled content
  - Metal scraps recreated into modern fixtures
  - Reduces the extraction of virgin materials



Check out more decorative fixtures at:  
<http://www.eleekinc.com/tiles.html>

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**Salvage and Reuse**

- Salvaged Furniture and Misc. Finishes
 
- Reused Building Materials
 

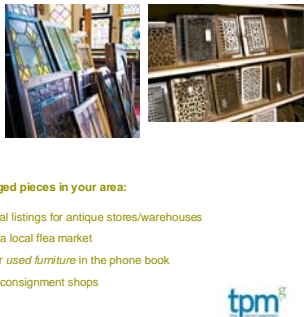
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**Salvage and Reuse**

- Salvaged Furniture, Finishes, and Hardware
  - Make something old into something new
  - Reduce energy use and waste
  - Add quality and character
- To find salvaged pieces in your area:
  - Search local listings for antique stores/warehouses
  - Check out a local flea market
  - Look under *used furniture* in the phone book
  - Check out consignment shops



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**Salvage and Reuse**

- Reuse and Redefine
  - Take an existing material and redefine its purpose
  - Reduce energy use and waste
  - Add quality and character
- To reclaim building materials:
  - Habitat Restore
  - Check out construction/renovation sites
  - Search for auctions
  - Check out antique stores and flea markets
  - Scavenge your own attic!



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**Helpful Resources**

- <http://www.naturalbuilthome.com/>
- <http://www.green2green.org/>
- <http://www.greenhomeguide.org/>
- <http://www.buildingreuse.org/>
- <http://www.fsc.org/>
- <http://www.thenaturalstep.org/com/myStart/>

Don't forget the other helpful links found throughout the presentation!

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**Thank you for sharing part of  
your day with us!!**

Any questions? Feel free to chat and  
check out the colorful samples.



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