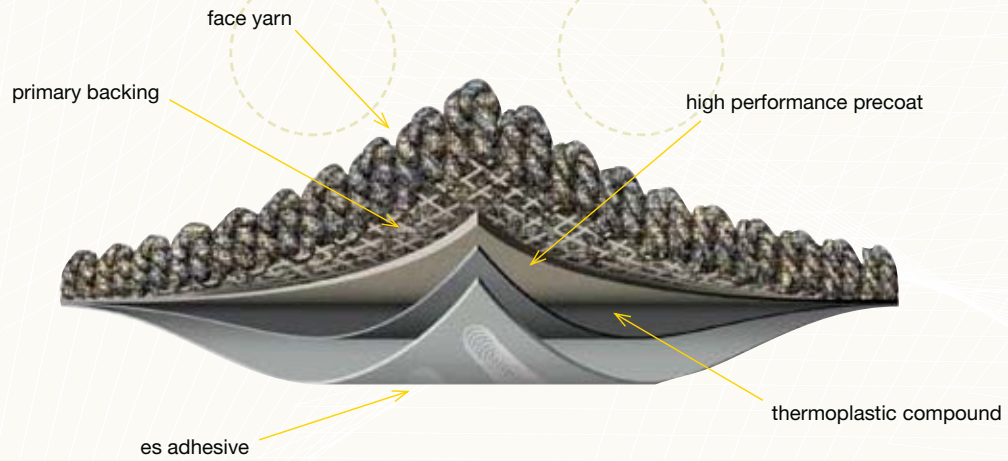




ecoworx es



[CRADLE TO CRADLE]



protects ecosystem with EPA award-winning cradle-to-cradle technology, 100% recyclable

- EcoWorx tile with mill-applied adhesive system
- Non-aqueous adhesive with minimal odor
- May be applied to substrates, including raised floor panels
- Prevents the mess and cost of additional floor prep and/or skim coating

ECOWORX ES

eco worx®

specifications

ecoworx es

[CRADLE TO CRADLE]

backing description	EcoWorx with a thermoplastic hot melt pressure sensitive releasable adhesive
backing process	<ol style="list-style-type: none">1. High performance precoat for maximum tuft bind2. Thermoplastic laminate for superior delamination strength3. Fiberglass reinforcement for unmatched stability4. Final thermoplastic layer for added stability5. Die-cut into carpet tiles6. Hot melt adhesive for odor free installation
primary	Synthetic
stabilizer	Fiberglass Mat
average weight	78 oz/yd ² (2644.65 g/m ²)
dimensions	24" x 24" (standard) (60.96 cm x 60.96 cm); optional sizes available
es adhesive	1.1 oz/yd ² (36 g/m ²)
testing	<ul style="list-style-type: none">• Radiant Panel Fire –Class 1 (based on pile construction)• NBS Smoke < 450 (based on pile construction)• TVOCs < 500 micrograms/sqm/hr
antimicrobial	<ul style="list-style-type: none">• FlorSept system antimicrobial protection• Passes AATCC 174
installation	<ul style="list-style-type: none">• Full spread Shaw Sureset N5000 releasable adhesive• Ecoworx ES, Shaw's environmental self-adhesive system (custom option)
performance	<ul style="list-style-type: none">• Superior performance to traditional carpet tile backing• 8 X greater Tear Strength (ASTM D624)• 5 X greater Tensile Strength (ASTM D3574)• 2 X greater Delamination Strength (ASTM 3936)• May be applied to substrates, including raised floor panels• Prevents the mess and cost of additional floor prep and/or skim coating
environmental	<ul style="list-style-type: none">• Non-aqueous adhesive with minimal odor• EG; environmental guarantee• Certified Silver Cradle to Cradle McDonough Braungart Design Chemistry (MBDC)• PVC free• Optimized for human health and safety• Low VOC's meeting CRI Green Label and Green Label Plus requirements• 40% recycled content contributing to LEED certification• 40% lighter in weight than traditional carpet tile backing
warranty	Lifetime Commercial
reclamation	Environmental guarantee: For cradle-to-cradle recycling, call 800-509-7429

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