

**Groovy. Global. Green.**



**ECO***surfaces*<sup>®</sup>  
COMMERCIAL FLOORING

2008 Collection

## Our green scene is now global.

**Environmental action is global.** Our flooring is now global, too. What began as a harmonious idea in North America has grown into a worldwide movement. In less than two decades, our vision of using Mother Earth's resources wisely has spread from our modest roots in Lancaster, Pennsylvania, to the world's tallest building in Dubai, United Arab Emirates. Our eco journey isn't just expanding our geographic distribution; it's expanding your options for environmentally preferred flooring that protects our planet and people everywhere.



material salvaged from America's junkyards and landfills – recycled rubber tires – as their basic component. We grind the tires into clean rubber granules and triple distill the mix to eliminate any metal, dirt or fibers. Then, out of sight colors made from 30% pre-consumer waste – UV-resistant EPDM flecks – are added in. Everything is mixed and bound together using a water-based polyurethane polymer. The entire manufacturing process is environmentally responsible using minimal water, avoiding heat, reusing in-line scrap to decrease waste and requiring no smokestacks. The result is cool-looking, environmentally savvy commercial flooring that passes strict tests for indoor air quality, low-VOC emissions and is 100% recyclable.

**Our Story.** ECOsurfaces flooring was environmentally correct long before sustainable design made the scene. Our floors use 100% post-consumer

ECOstone, World of Coca-Cola store, GA Architect: Pompei A.D.



## Table of Contents

<b>Our green scene is now global.</b> . . . . .	1
An introduction to ECOsurfaces.	
<b>Making peace with our global environment.</b> . . . . .	3
Environmentally responsible solutions.	
<b>The ECO experience.</b> . . . . .	5
Hip choices for design harmony.	
<b>ECOsand</b> . . . . .	7
Tune into fresh design.	
<b>ECOearth</b> . . . . .	9
Dig the organic colors.	
<b>ECOstone</b> . . . . .	11
Score some satisfaction.	
<b>ECORocks</b> . . . . .	13
Classic rock n’ rubber.	
<b>ECOnights</b> . . . . .	15
Far out flooring.	
<b>ECOnights for ESD</b> . . . . .	17
Frankly, no zappa.	
<b>ECOnights for Sport</b> . . . . .	18
Sportin’ the beat.	
<b>ECOmax</b> . . . . .	19
It’s a mod world. Versatile modular tile system.	
<b>ECOunderlayments</b> . . . . .	21
Solutions for anti-fatigue and sound reduction.	
<b>NEW ECOguard finish...the new start.</b> . . . . .	23
Low-VOC coating	
<b>E-Grip II</b> . . . . .	24
Low-VOC adhesive	
<b>Custom freedom.</b> . . . . .	25
Liberate your designs from the ordinary.	
<b>The ECO commune.</b> . . . . .	27
<b>Physical data and specifications</b> . . . . .	29

## Making peace with our global environment.

As North America's largest user of scrap tire rubber, we salvage more than 4 million tires annually from landfills and convert them into product solutions for industrial and architectural applications. As an active member of the U.S. Green Building Council and other environmentally-focused organizations, we have made "green" production and products our top priority. The ECOsurfaces collection of products is our environmentally-responsible solution for commercial flooring.

ECOsurfaces is manufactured by Dodge-Regupol and distributed nationwide by the specialty flooring experts at Gerbert, Ltd. Representatives in 44 sales offices across the U.S. have made it their priority to respond quickly and creatively to the specialty flooring needs of architects, designers and facility managers.



# A leader in the 4 Rs: Reduce, Reuse, Recycle and Recover

## Environmentally savvy. 100% recyclable.

ECOsurfaces supports the ASTM e2129-01 Sustainability Assessment and is one of the most environmentally savvy commercial flooring options on the market today. Composed of 100% post-consumer tire rubber and 30% pre-consumer ColorMill® EPDM, ECOsurfaces is manufactured by a process using minimal water, reuses scrap to decrease waste, requires no smokestacks, and avoids heat in the production process. In addition, our EPDM, comprised of 30% pre-consumer waste and 70% organic fillers, is the only in the country made with recycled waste and bio-based materials. The finished product passes strict tests for indoor air quality and low-VOC emissions and is 100% recyclable.

## ECOsurfaces and LEED®

ECOsurfaces flooring systems are designed to meet stringent criteria required to earn points under the LEED (Leadership in Energy and Environmental Design) rating system. Based on this criteria, ECOsurfaces products can potentially contribute up to 7 points toward LEED certification on building projects.



## ECOsurfaces Recycled Content

	Item No.	Total Percent Recycled	Percent Recycled Material	
			Pre-Consumer	Post-Consumer
ECO <sup>n</sup> ights	601, 602, 609, 611, 619, 620, 632, 635, 645, 651	77.4%	4.6%	72.8%
	603, 605, 617	67.8%	7.7%	60.1%
	610	63.7%	9.1%	54.6%
	612, 637	84.2%	2.3%	81.9%
	646	75.1%	6.8%	68.3%
	626	91.0%	0.0%	91.0%
ECO <sup>e</sup> ar <sup>h</sup>	629, 647, 648, 649, 650	73.9%	5.7%	68.3%
	704, 714	29.6%	20.5%	9.1%
ECO <sup>s</sup> tone	701, 703A, 708, 709, 710, 713, 715, 716, 717, 718, 719, 720, 721	26.2%	21.6%	4.6%
	801, 807, 808, 810, 811, 812, 813, 814	26.2%	21.6%	4.6%
ECO <sup>r</sup> ocks	805, 806,	29.6%	20.5%	9.1%
	902, 903, 905, 906, 907, 908	26.2%	21.6%	4.6%
	910	40.5%	16.8%	23.7%
	909, 911	48.0%	14.3%	33.7%
ECO <sup>s</sup> and	912	50.7%	13.4%	37.3%
	1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011	27.3%	22.75%	4.55%
ECO <sup>u</sup> nderlayments	ECOcomfort	74.8%	37.9%	36.9%
	ECOsilence	93.0%	0.0%	93.0%

ECO<sup>m</sup>ax recycled content varies between 85% and 91%. For a detailed breakdown please call your local sales rep.

**Dodge-Regupol**  
is actively affiliated with:

IIDA	AIA	NIST	IFMA
ASTM	IPEMA	IAAPA	USGBC
	TCNA	CSI	

# The ECO experience.

ECOsurfaces features a fashionable selection of patterns and colors that make a unique design statement, plus tough-as-tires construction for long-lasting commercial floor performance. Available in tile and sheet forms for ultimate versatility, ECOsurfaces is the hip choice for flooring any place where people hang out, work or play. ECOsurfaces is easy to install and easy to maintain,

so there's no need to limit your design vision. Complementary visuals encourage mind-blowing mixes, like earthy ECOrocks with smooth ECOsand. Use an ECOsurfaces floor next to hardwood, carpet or any kind of floor for true area-to-area design harmony. Beautiful, durable, ECOsurfaces communes well with others. Like wow!



## Retail

- Entrances
- Corridors
- Checkouts
- Sales floors
- Pharmacies
- Aisles
- Stairways
- Boutique/specialty areas
- Heavy-traffic areas
- Fixtures/exhibits
- Terraces
- Cash wrap areas



## Education

- Entrances
- Corridors
- Stairways
- Walkways, ramps
- Common areas
- Classrooms
- Locker rooms
- Fitness rooms
- Storage areas
- Libraries
- Cafeterias



## Healthcare

- Nursing stations
- Retirement centers
- Nursing homes
- Physical therapy facilities
- Nurseries/day care centers
- Cafeterias, lobbies, walkways, ramps



## Corporate and Industrial

- Entrances
- Stairways, walkways
- Entertainment/theaters
- Small parts assembly areas
- Production areas
- Cafeterias/break rooms
- Mailrooms
- Offices
- Meeting rooms
- Access floors



## Hospitality

- Entrances
- Stairways, walkways, ramps
- Vending areas
- Pool areas
- Fitness rooms
- Patios



## Sports

- Ice rink walkways
- Ski areas
- Golf clubs and pro shops
- Baseball stadiums
- Roller rinks
- Fitness rooms
- Locker rooms



## Recreation

- Water parks
- Amusement parks
- Arcades
- Museum exhibits
- Playgrounds



ECOearth, American Eagle Distribution Facility, KS  
Architect: H+M Architects/Engineers, Inc.



ECOearth, Duke University Medical Center  
walking bridge, NC Architect: Duda Paine Assoc.  
Honorable mention, 2005 StarNet® Design Awards



ECOsand/stone, Daviess County Library, KY  
Architect: Tuck Hinton Architects



ECOearth, Dell Children's Medical Center, TX Architect: Karlsberger  
Platinum-level LEED-certified healthcare project



ECOearth/stone, High Tech High Bayshore, CA  
Architect: DES Architects + Engineers, Inc.

# ECOsand™



ECOsand/ECOearth, DRI Headquarters, PA

## Tune into fresh design.

The latest collection in ECOsurfaces is smooth, sleek and striking. With twelve brilliant hues to choose from, ECOsand turns on your design imagination. The Zen-like blend of fresh colors and fine-scale pattern elevates recycled rubber flooring to a new level of refinement.

It's also the first recycled rubber tile specifically styled to coordinate with and enhance other interior finishes. Laid-back shades such as Beach Bum, Teaky Torch and Sand Castle come together with ECOrocks, ECOstone or ECOearth to create a truly balanced floor.



#1004  
Calamari



#1005  
Sandpiper



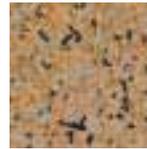
#1002  
Sand Castle



#1003  
Riptide



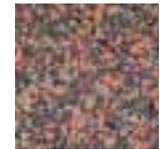
#1000  
Beach Bum



#1001  
Teak-y Torch



#1006  
Rock Lobster



#1007  
Coral Reef



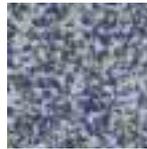
#1008  
Surfside



#1009  
Sea Spray



#1010  
Maliblu



#1011  
Go Fish

#### Various Dimensions

Rolls 48" x 5/32" (4 mm standard)

48" x 1/4" (6 mm special)

Standard 50' rolls

Tiles 36" x 36"

18" x 18"

Available in 4 mm standard; 6 mm special

ECOsand, retail



# ECOearth®



Custom color, St. Vincent Children's Hospital, IN  
Architect: Karlsberger

## Dig the organic colors.

Be inspired by nature and protect it, too. The ECOearth palette features a rainbow of artfully blended colors found on Mother Earth. From rich and vivid purple Mountain Majesty to warm and golden Bit O' Hunny, the accent and neutral tones energize your creative vibes.

Plus, you'll groove on the fact that Cate Moss isn't just green in name only. Our environmentally-responsible manufacturing process helps you earn points for your project under the US/Canada LEED rating system and other global environmental initiatives.



#718  
Bit O' Hunny



#709  
Pumpkin Patch



#710  
Rare Earth



#717  
Cinnamon Toast



#701  
Coffee & Cream



#721  
Iced Frapuccino



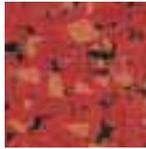
#719  
Cate Moss



#720  
Appletini



#704  
Brickhouse



#716  
Hot Tamale



#703A  
Coal Porter



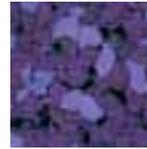
#715  
Blueberry Hill



#713  
Blue Danube



#714  
Blue Bayou



#708  
Mountain Majesty

#### Various Dimensions

Rolls 48" x 5/32" (4 mm standard)

 48" x 1/4" (6 mm special)

Standard 50' rolls

Tiles 36" x 36"

 18" x 18"

Available in 4 mm standard; 6 mm special

ECOearth/ECOnights, Alvar Street Branch Library, LA  
Architect: Meyer, Scherer, Rockcastle, Ltd.



# ECOstone®



Custom color, Daviess County Library, KY  
Architect: Tuck Hinton Architects

## Score some satisfaction.

The stones. They never grow old. And like us, they have global appeal. ECOstone's visual features the ageless elegance of fine marble chip flooring. The 100% recycled rubber construction is more flexible to install, easier to walk on and warmer

to the touch than the stone cold stuff. Tap into your inner moonchild with Rollin' Stone or nine other hard rock looks in neutral colors accented with subtle golds and soft greys.



#811  
Sharin' Stone



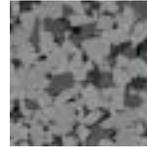
#810  
Rollin' Stone



#812  
Moonrock



#807  
Riverrock



#808  
Gravelrock



#801  
Brownstone



#813  
Rockettes



#805  
Roadrock



#814  
Rock N' Coal



#806  
Bedrock

#### Various Dimensions

Rolls 48" x 5/32" (4 mm standard)  
48" x 1/4" (6 mm special)  
Standard 50' rolls



Tiles 36" x 36"  
18" x 18"  
Available in 4 mm standard;  
6 mm special



ECOstone, Trek Bicycle Store of Columbus, OH Architect: L.H. Cowan & Associates, Inc.



# ECOrocks®



ECOrocks/ECOearth, Noah Webster School, CT  
Architect: DuBose Assoc.

## Classic rock n' rubber.

Create designs that rock with ECOrocks, the floor that looks like polished terrazzo but without all the hassles. Ten rock-on colors include naturally-inspired shades and new neutrals that get it on

perfectly with today's global design materials including exotic hardwoods. Resilient ECOrocks is comfortable underfoot and acoustical for environmentally sound interiors.



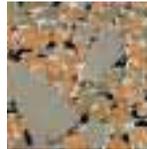
#902  
Pebble Beach



#903  
Big Boulder



#905  
Granite Run



#906  
Lava Rock



#907  
Horseshoe Bay



#908  
North Shore



#909  
All Shook Up



#910  
Jail House Rock



#911  
Zuma



#912  
Rocqua

**Various Dimensions**

Rolls 48" x 5/32" (4 mm standard)  
48" x 1/4" (6 mm special)  
Standard 50' rolls

Tiles 36" x 36"  
18" x 18"  
Available in 4 mm standard;  
6 mm special

ECORocks/ECOSand, DRI Headquarters, PA



# ECONights®

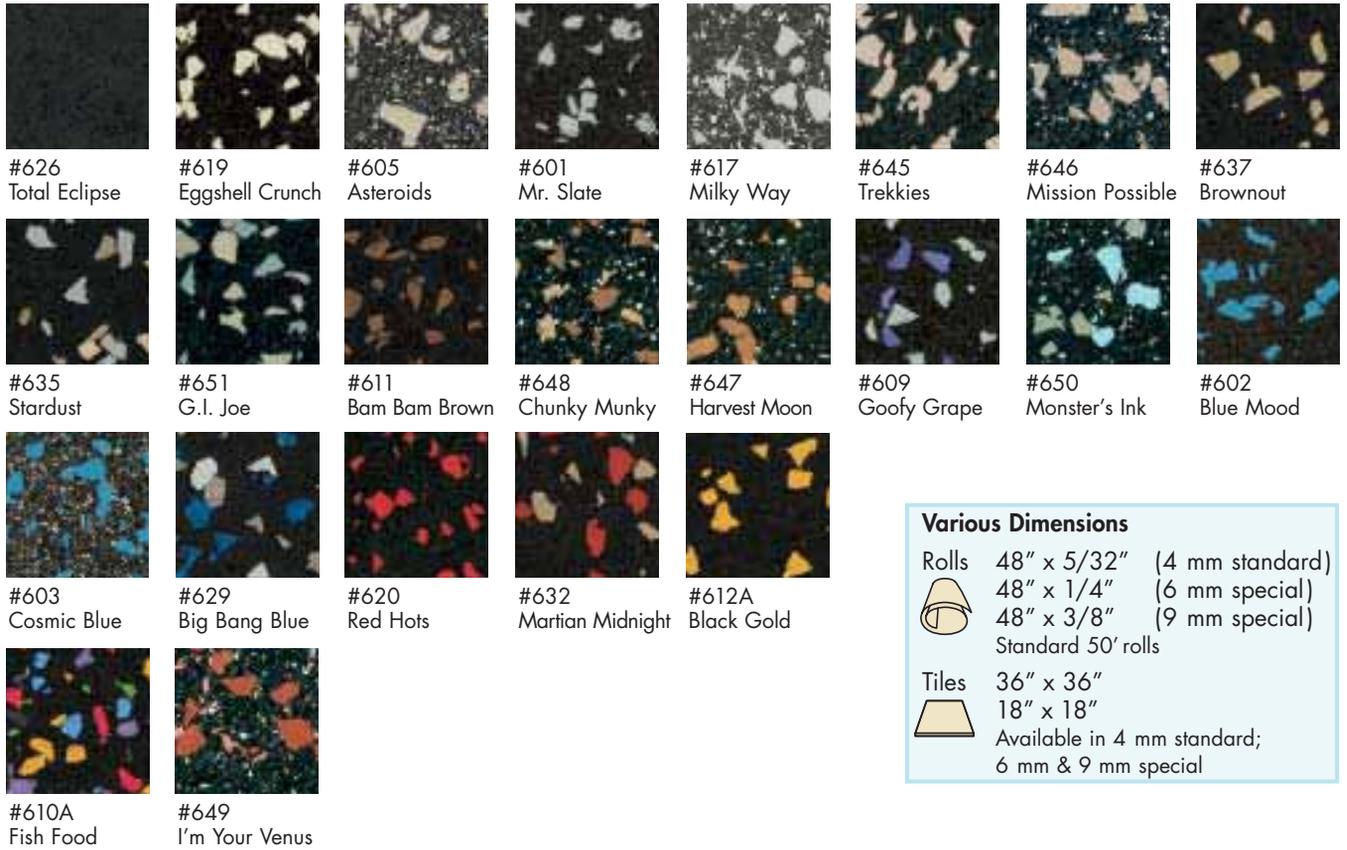


ECONights, Corbin Motorcycle Seats and Accessories, FL

## Far out flooring.

Psychedelic flecks on a black background create dramatic blacklight effects in our ECONights collection. Colors like Fish Food and I'm Your Venus are out of this world. Way out. Pair any of these mind blowing colors with jet black Total

Eclipse for a total design rush. It's freaky and fun and altogether cool. Choose from twenty three spaced out colors to experiment with. Boldness doesn't get any groovier than this.



**Various Dimensions**

Rolls	48" x 5/32"	(4 mm standard)
	48" x 1/4"	(6 mm special)
	48" x 3/8"	(9 mm special)
	Standard 50' rolls	
Tiles	36" x 36"	
	18" x 18"	Available in 4 mm standard; 6 mm & 9 mm special

ECONights, Sports Authority, FL

ECONights/ECOearth, Alvar Street Branch Library, LA  
Architect: Meyer, Scherer, Rockcastle, Ltd.



# ECONights for ESD



Frankly, no zappa.

Protect sensitive equipment from damage caused by electrostatic discharge with ECONights for ESD. The Mr. Science magic is created by adding at least 80% black to our ECONights sheet flooring. Choose from a generous selection of standard and custom colors for floor designs that are as funky as they are functional. Proper ESD installation instructions must be followed to meet ESD protective standards and performance.



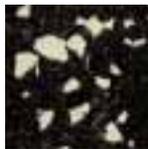
ECONights for ESD, SEI Investments, PA  
Architect: Meyer, Scherer & Rockcastle, Ltd.

### Various Dimensions

Rolls 48" x 5/32" (4 mm standard)  
 48" x 1/4" (6 mm special)  
 48" x 3/8" (9 mm special)  
 Standard 50' rolls



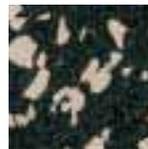
#626  
Total Eclipse



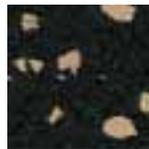
#619  
Eggshell Crunch



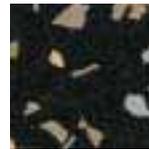
#601  
Mr. Slate



#645  
Trekkies



#637  
Brownout



#635  
Stardust



#651  
G.I. Joe



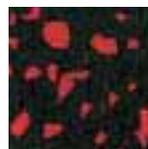
#611  
Bam Bam Brown



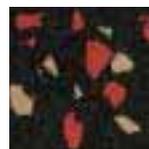
#609  
Goofy Grape



#602  
Blue Mood



#620  
Red Hots



#632  
Martian Midnight



#612A  
Black Gold

# ECONights for Sport

## Sportin' the beat.

The beat generation became hippies and then they aged and became "hippy." Now, cats and chicks of all ages are doing the exercise thing. ECONights for Sport is the perfect sports surface to cushion their indoor athletic activities. Our funky ECONights colors come in a special 9 mm thickness that's right on for sports applications and high-impact spaces. The slip-, blade-, and spike-resistant floor is perfect underfoot for ice rinks, fitness centers and weight rooms.

### Various Dimensions

Rolls 48" x 3/8" (9 mm standard)  
Standard 25' rolls



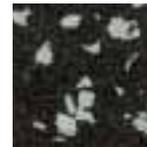
Interlocking Tiles 47" x 47"  
Available in 9 mm standard; 6 mm special



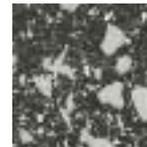
24" x 24"  
Available in 9 mm special; 6 mm special



#626  
Total Eclipse



#601  
Mr. Slate



#617  
Milky Way



#646  
Mission Possible



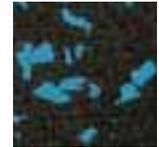
#635  
Stardust



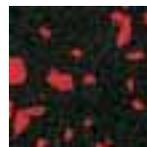
#648  
Chunky Munky



#650  
Monster's Ink



#602  
Blue Mood



#620  
Red Hots



#610A  
Fish Food

ECONights for Sport, exercise room, Johns Hopkins  
Bloomberg School of Public Health, MD  
Architect: Ziger/Snead LLP, Architects

ECONights for Sport, St. Louis University Simon Recreation Center, MO Architect: Lawrence Group



# ECOmax<sup>®</sup>

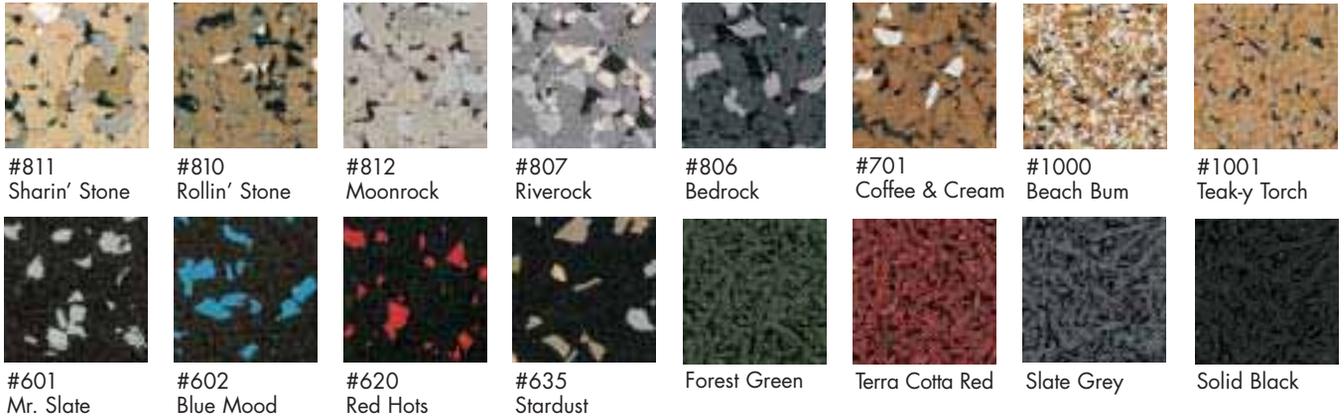


ECOmax, fitness center, Toronto Downtown Eaton Centre, Canada

## It's a mod world.

In this floor's case, it really is hip to be square and admit to being part of "the system." ECOmax modular tiles make the scene indoors and out, in dry conditions or in wet slushy spaces. Originally designed for rooftops, patios, walkways and pool hangouts, ECOmax is equally at home in weight rooms and workout areas.

The footed tile system has excellent drainage and slip-resistance to prevent slips and falls. And for dudes and dudettes that have to stand all day, ECOmax provides continuous underfoot comfort and support. Two thicknesses and sixteen colors make peace with your performance needs and your décor.



**Various Dimensions**

Tiles

 2' x 2' x 1" (25.4 mm) thickness

 2' x 2' x 2-1/2" (63.5 mm) thickness

ECOmax, roof terrace, Parc Frontenac Apartment, MO Architect: Tao Lee Associates



Selected as one of *Buildings* magazine's  
2005 Editor's Choice - Top 100 Products.

# ECOcomfort underlayment

## Cushion the flip side.

Standing for hours on hard floors can do a number on your dogs and your spine. But with an ECOcomfort ergonomic underlayment, your body has a one-way ticket out of Painsville and into nirvana. ECOcomfort socks it to discomfort by providing the perfect blend of cushioning and support underneath practically any flooring surface. Plus, our exclusive Comfort Cell™ technology keeps its resilience year after year, unlike ordinary foam cushions. ECOcomfort is where the comfort action is for retail, office, institutional and healthcare spaces.



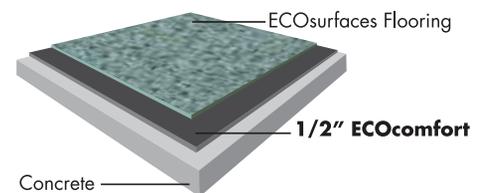
Cash wrap area, World of Coca-Cola store, GA Architect: Pompei A.D.



Child play area, Georgia Aquarium, GA Architect: Thompson, Ventulett, Stainback & Assoc.

### ECOcomfort Turn Ons

- ⊕ Made from 100% post-consumer SBR tire rubber and 100% pre-consumer foam rubber
- ⊕ Works with all ECOsurfaces floors as well as other flooring surfaces including carpet and resilient flooring
- ⊕ Engineered for ultimate ergonomic comfort; reduces fatigue and injuries
- ⊕ Easy to install; lasts for years



#### Various Dimensions

- Rolls  • 1/2", 1" and 1-1/4" thickness (12 mm, 25 mm and 32 mm)
- 48" wide rolls
  - Standard 25' lengths

# ECOsilence™ underlayment

If the sound of silence is your thing, you'll want to pad your commercial pad with ECOsilence. This resilient, flat underlayment can be installed directly under ECOsurfaces, vinyl, ceramic tile, hardwood or any other hard surface flooring. ECOsilence exceeds building code standards of IIC 50 and STC 50 with or without a suspended ceiling. Our underlayment works so well it's used in the tallest building in the world!

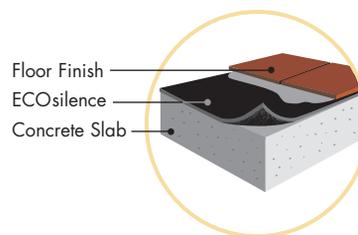
ECOsilence does not require concrete topping and costly floor transitions – just use it directly under flooring surfaces in places like:

- Condominiums
- Apartments
- Exercise facilities
- Libraries
- Office buildings
- Hotels
- Schools

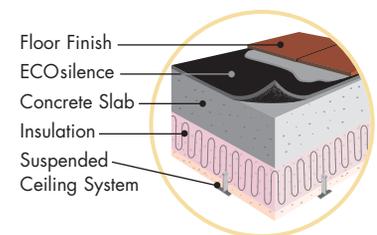


## ECOsilence Turn Ons

- ⊕ Made from 100% recycled rubber
- ⊕ A licensed patented product
- ⊕ Continuous length rolls for easy installation
- ⊕ Available in two thicknesses: 4 mm and 9 mm



Single Slab Concrete



Single Slab Concrete with Drop Ceiling

### Various Dimensions

- Rolls
- 48" x 5/32" (4 mm standard) Standard 50' rolls
  - 48" x 3/8" (9 mm standard) Standard 25' rolls



Assembly	ECOsilence	STC Rating	IIC Rating
With ceiling	4 mm	70	70
With ceiling	9 mm	70	71
With no ceiling	9 mm	52	51

NEW

# ECOguard™ finish...the new start.

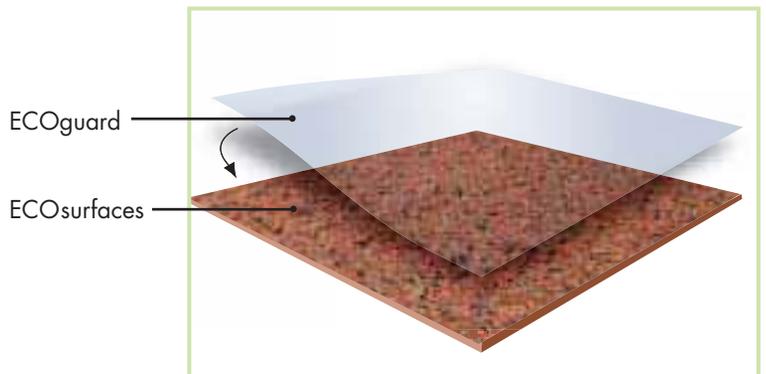


ECOsand/ECOearth with ECOguard, DRI Headquarters, PA

It's a bummer when your new floor starts looking beat. ECOguard is a revolutionary new coating designed to preserve the beauty of ECOsurfaces floors. It's not a put-on - it's a factory-applied finish that protects the floor from dirt and scuff marks, significantly reducing initial maintenance and cleaning costs. This water-based polymeric coating meets the most stringent Indoor Air Quality standards to protect human health anywhere on the planet.

## ECOguard Turn Ons

- ⊕ Factory applied coating
- ⊕ Protects floors from dirt and scuff marks
- ⊕ Allows for fast installation
- ⊕ Reduces overall maintenance time, materials and costs
- ⊕ Streamlines ongoing cleaning routines
- ⊕ Water-based to meet Indoor Air Quality standards
- ⊕ Long lasting and durable



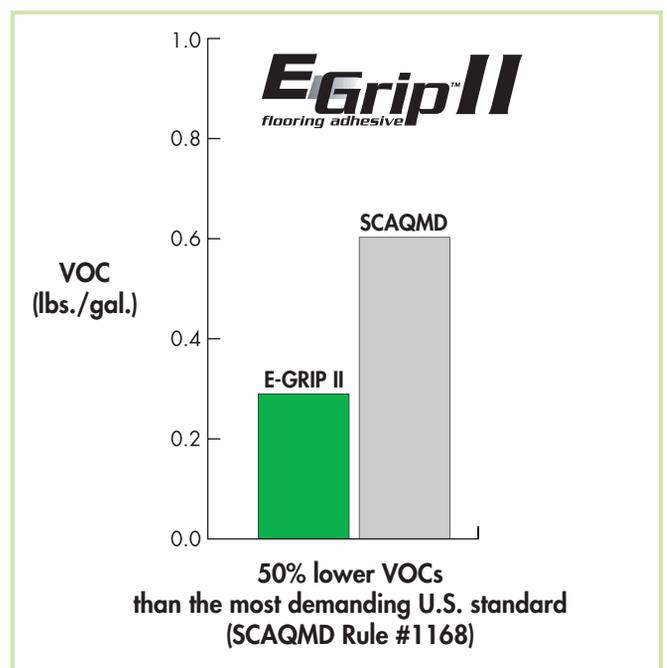
# E-Grip™ II adhesive

If rainy days and Mondays get you down, what do you think VOCs would do? E-Grip II is a low-VOC, very low odor, one-component urethane adhesive formulated specifically for use with ECOsurfaces commercial flooring. E-Grip II features excellent trowelability and superior tack properties, so it's easy to apply and keeps seams flat and secure. Its moisture-cured, no-mix, non-sag and permanently elastic formula has excellent adhesion to elastomers, concrete and wood in both indoor and outdoor applications.



## E-Grip II Turn Ons

- ⊕ 50% lower VOCs than the most demanding U.S. standard
- ⊕ Excellent curing cycle
- ⊕ Non flammable
- ⊕ Available in 5 gal. and 2.5 gal. pails
- ⊕ No mixing required
- ⊕ Easy to trowel and apply



# Custom freedom.

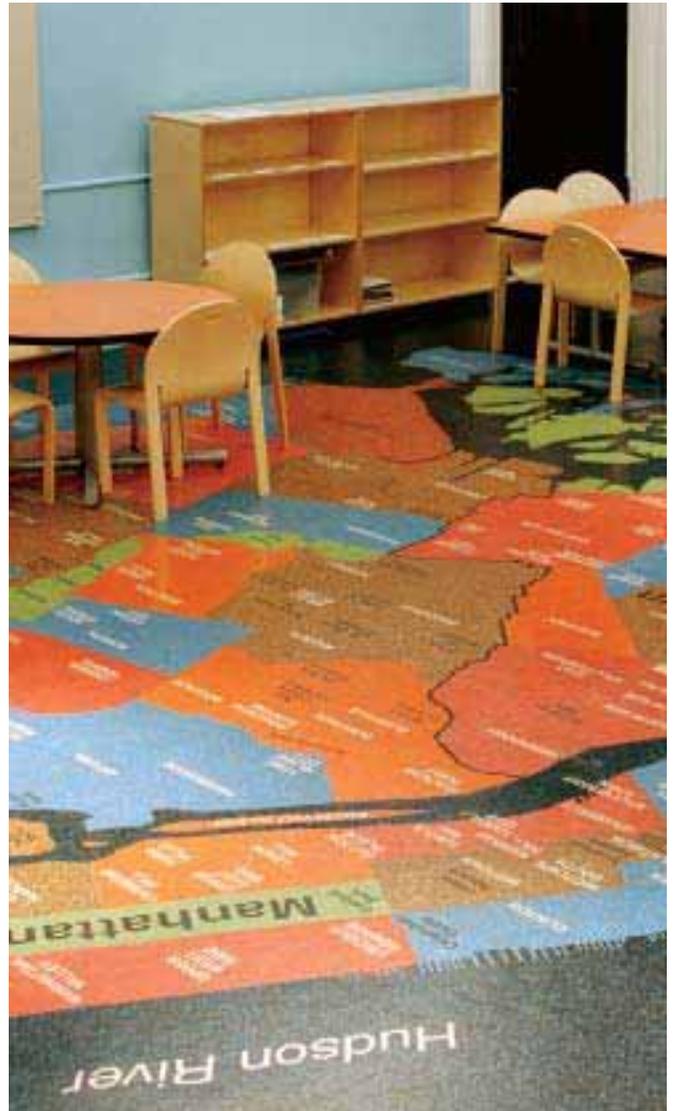
Liberate your designs from the ordinary.

Go crazy with flipped out geometrics, freeform shapes, logos, symbols, numbers or whatever turns you on. Rubber sheet and tile are flexible and easy to cut by nature, so even your wildest ideas translate into beautiful floor installations.

Create inspirational designs using simple borders and insets. The ECO collection of products invites creative use of multiple patterns and colors within each floor design and across the portfolio. Dig the endless possibilities.



Custom, basketball team locker room, University of Detroit - Calihan Hall, MI  
Architect: Integrated Design Solutions  
2006 Intex Winner in the Flooring Category



Custom, Tweed Academy, NY  
Architect: Loffredo Brooks Architects  
Grand Prize Winner, 2004 StarNet Design Awards

# Custom color.

## You and ColorMill®



If total creativity's your thing, design your own unique floor by choosing two or three colors from our custom color palette plus the size granule you want. Our EPDM is made from the highest quality materials to provide the most UV-stable and abrasion resistant rubber color granules available anywhere. Comprised of 30% pre-consumer waste and 70% organic fillers, ours is the only EPDM in the country made with recycled waste and bio-based materials. The exclusive ColorMill process ensures that your creation will feature the hippest colors, contain low-VOCs and exhibit a smooth finish.

- 1) Choose 2 or 3 colors from the palette.
- 2) Choose the desired granule SIZE for each color.\*
- 3) Specify percentage of color in 5% increments. You must allow a minimum of 5% SBR tire rubber for production purposes.
- 4) Contact Gerbert, Ltd. or your local sales rep for information on laser proofs, actual samples, minimum order quantities, delivery schedules and pricing.

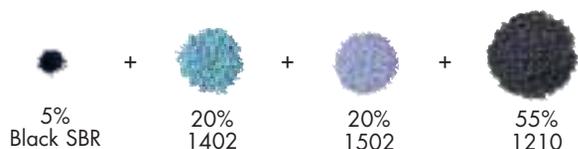
\*Please note: color granules do NOT come in all sizes.  
See granule size footnote for sizing of each color.



### Notes:

- ⊕ For a color combination consisting of greater than 50% black SBR, use specifications and physical data for ECOnights (see pages 29-30).
- ⊕ For a color combination consisting of greater than 50% colored EPDM (less than 50% black SBR), use specifications and physical data for ECOstone, ECOearth, ECOsand and ECORocks (see pages 29-30).

### The Process



### Custom Color



### Granule Size Footnote:

- Available Granule Sizes
1. Bit-sized granule (.5-1.5 mm) *(used in ECOSand)*
  2. Regular-sized granule (1-4 mm) *(used in ECOnights, earth and stone)*
  3. Medium-sized granule (6-9 mm) *(used in patterns 902 and 903)*
  4. Jumbo-sized granule (9-18 mm) *(used in ECORocks)*

# The ECO commune.

## ECOsand



#1004 Calamari



#1005 Sandpiper



#1002 Sand Castle



#1003 Riptide



#1000 Beach Bum\*



#1001 Teaky Torch\*



#1006 Rock Lobster



#1007 Coral Reef



#1008 Surfside



#1009 Sea Spray



#1010 Maliblu



#1011 Go Fish

## ECOearth



#718 Bit O' Hunny



#709 Pumpkin Patch



#710 Rare Earth



#717 Cinnamon Toast



#701 Coffee & Cream\*



#721 Iced Frappuccino



#719 Cate Moss



#720 Appletini



#704 Brickhouse



#716 Hot Tamale



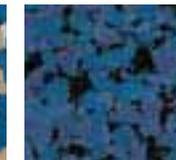
#703A Coal Porter



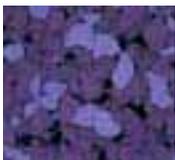
#715 Blueberry Hill



#713 Blue Danube



#714 Blue Bayou



#708 Mountain Majesty

## ECOstone



#811 Sharin' Stone\*



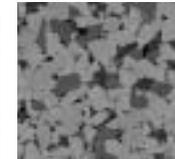
#810 Rollin' Stone\*



#812 Moonrock\*



#807 Riverrock\*



#808 Gravelrock



#801 Brownstone



#813 Rockettes



#805 Roadrock



#814 Rock N' Coal



#806 Bedrock\*

## ECORocks



#902 Pebble Beach



#903 Big Boulder



#905 Granite Run



#906 Lava Rock



#907 Horseshoe Bay



#908 North Shore



#909 All Shook Up



#910 Jail House Rock



#911 Zuma



#912 Rocqua

## ECOnights



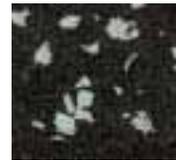
#626 Total Eclipse



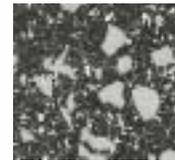
#619 Eggshell Crunch



#605 Asteroids



#601 Mr. Slate\*



#617 Milky Way



#645 Trekkies



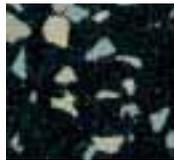
#646 Mission Possible



#637 Brownout



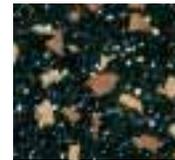
#635 Stardust\*



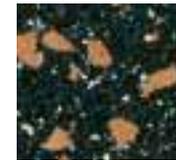
#651 G.I. Joe



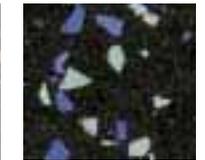
#611 Bam Bam Brown



#648 Chunky Munky



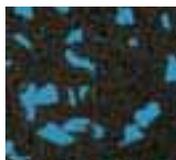
#647 Harvest Moon



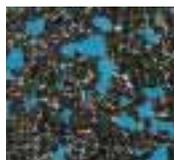
#609 Goofy Grape



#650 Monster's Ink



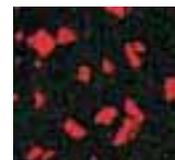
#602 Blue Mood\*



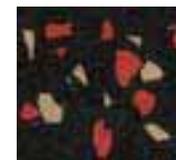
#603 Cosmic Blue



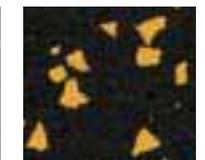
#629 Big Bang Blue



#620 Red Hots\*



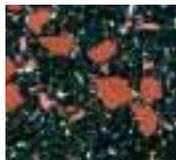
#632 Martian Midnight



#612A Black Gold



#610A Fish Food



#649 I'm Your Venus

\*EComax also available in these colors.

Colors may vary. Please specify from actual samples obtained from your local sales representative or Gerbert, Ltd. at 1-877-326-7873.

# Physical Data

## ECOearth/stone/rocks/sand

(see pages 7–14)

Test	ASTM	Result
Tensile Strength	D412	200 lb/in <sup>2</sup> min.*
Flexibility	F137	Pass 1/4 inch mandrel
Coefficient of Friction	D2047	>0.9
Thermal Conductivity	C518	0.445 Btu-in/hr-ft <sup>2</sup> -°F
Static Load Limit	F970, 400 lbs	<0.005 in.
Chemical Resistance	F925	slight change
Impact Insulation Class	E492	48
Sound Transmission Coefficient	E413	51
Noise Reduction Coefficient	C423	0.05 sabine/ft <sup>2</sup>
Sustainability	E2129-01	data collected
CHPS Section 01350	D5116	pass

\*150 lb./in.<sup>2</sup> min. for ECOrocks

## ECOnights/Sport

(see pages 15–18)

Test	ASTM	Result
Tensile Strength	D412	200 lb/in <sup>2</sup> min.
Flexibility	F137	Pass 1/4 inch mandrel
Coefficient of Friction	D2047	>0.9
Thermal Conductivity	C518	0.406 Btu-in/hr-ft <sup>2</sup> -°F
Static Load Limit	F970, 400 lbs	<0.005 in.
Chemical Resistance	F925	no change
Impact Insulation Class	E492	49
Sound Transmission Coefficient	E413	51
Noise Reduction Coefficient	C423	0.10 sabine/ft <sup>2</sup>
Sustainability	E2129-01	data collected
VOC Washington State IAQ Test	D5116	pass
CHPS Section 01350	D5116	pass

## E-Grip II

(see page 24)

Test	Result
Adhesive Type	One Component Polyurethane – medium gray color
Adhesive Cure System	moisture cured
VOC Content	0.29 lb./gal. (or 34 g/L)
Freeze/Thaw	stable
Application Temperature	40°F to 100°F
Moisture Vapor Emission of Concrete Subfloor	Maximum 5.5 lbs./1000 sq. ft. on 24 hrs (calcium chloride test – ASTM 1869)
Flashpoint	>200°F
Working Time	30-40 minutes
Trowel	1/16" square notched blade – all ECOsurfaces products (1)
Coverage Rate	95 sq. ft./gallon (1/16" notched trowel)
Weight	5 gallon pail – 60 lb. 2-1/2 gallon pail – 31 lb.

## ECOnights for ESD

(same properties as ECOnights/Sport)

(see page 17)

Test	ASTM	Result
Static Dissipation	F150/ESD S7.1	10 <sup>6</sup> to 10 <sup>9</sup> Ohms
Electrostatic Propensity	AATCC Test Method 134	-0.8 kv
Static Decay	FTM 4046 of FS 101B	0.01 seconds
CHPS Section 01350	D5116	pass

(1) For indoor installation on concrete or plywood subfloors only. See ECOsurfaces Installation Manual for instructions.

## ECOmax

(see pages 19–20)

Dimensions	Size	Thickness		
Model # ECOmax 1"	2' x 2'	1"		
Model # ECOmax 2.5"	2' x 2'	2-1/2"		
Test	ASTM	20% EPDM Surface Rubber	95% EPDM Surface Rubber	100% SBR Rubber
Tensile Strength	D412	200 lb/in <sup>2</sup> minimum	200 lb/in <sup>2</sup> minimum	150 lb/in <sup>2</sup> minimum
Flexibility	F137	Pass 1/4 inch mandrel	Pass 1/4 inch mandrel	Pass 1/4 inch mandrel
Coefficient of Friction	D2047	>0.9	>0.9	>0.8
Thermal Conductivity	C518	0.406 Btu-in/hr-ft <sup>2</sup> -°F	0.445 Btu-in/hr-ft <sup>2</sup> -°F	0.406 Btu-in/hr-ft <sup>2</sup> -°F
Static Load Limit	F970, 400 lbs	>0.005 in.	>0.005 in.	>0.005 in.
Chemical Resistance	F925	no change	slight change	no change
Noise Reduction Coefficient	C423	0.10 sabine/ft <sup>2</sup>	0.05 sabine/ft <sup>2</sup>	0.10 sabine/ft <sup>2</sup>
Sustainability	E2129-01	data collected	data collected	data collected
Critical Height (CPSC) 2-1/2" Tiles	F1292 30°F 72°F 120°F	6'	6'	6'
		Less than 200 G-Max and less than 1000 HIC		
Tear Resistance	D624, Die C	75 lb./in. minimum	60 lb./in. minimum	75 lb./in. minimum
Abrasion	D3389 2000 cycles, H18 wheels	0.1 maximum mg. loss/cycle	0.6 maximum mg. loss/cycle	0.1 maximum mg. loss/cycle
CHPS Section 01350	D5116	pass	pass	pass

### ECOsilence underlayment

(see page 22)

Test	ASTM	Result
Thickness	D3767	4 mm (5/32 inch) 9 mm (3/8 inch)
Sound Transmission Class	4 mm E90/E413 9 mm	50 minimum 50 minimum
Impact Insulation Class	4 mm E492/E989 9 mm	50 minimum 50 minimum
Tensile Strength	D412	80 lb/in <sup>2</sup> minimum
Density	D297	0.64 g/cm <sup>3</sup> minimum
Sustainability	E2129	data collected

### ECOcomfort underlayment

(see pages 21)

Test	ASTM	Result
Density	D297	28 lb/ft <sup>3</sup>
Thickness	D3767	1/2 inch (12 mm) 1 inch (25 mm) 1-1/4 inch (32 mm)
Weight per sq. yd.	1/2 inch 1 inch 1-1/4" inch	10.5 lb./sq. yd. 21 lb./sq. yd. 26.25 lb./sq. yd.
Tensile Strength	D412	25 lb/in <sup>2</sup> minimum
Flexibility	F137	Pass 1/4 inch mandrel
Compression Resistance	D3676	72.3% maximum
Constant Deflection Compression Set	D395	66.4% maximum
Sustainability	E2129	data collected

## Brief Architectural Specifications

**ECOsurfaces Commercial Recycled Rubber Flooring:** The single-ply, rubber surface furnished under this specification shall be Dodge-Regupol, Inc.'s \_\_\_\_\_ (specify one of the ECOsurfaces products listed below).

**ECOnights & ECOnights for Sport** are a non-laminated, single-ply surface from recycled high-quality SBR (Styrene-Butadiene Rubber) tire rubber, with bright reprocessed EPDM color flecks that create a glowing effect. The color shall be (specify: color number and name).

**ECOnights for ESD** products meet static dissipative flooring criteria based on ASTM F150 and ESD's Association Standard ESD-S7.1-1994. The color shall be (specify: color number and name).

**ECOearth & ECOstone** are a non-laminated, single-ply surface made from multiple colored reprocessed EPDM rubber. The color shall be (specify: color number and name).

**ECORocks** is a non-laminated, single-ply surface made from medium and jumbo sized reprocessed EPDM rubber to create a terrazzo look. The color shall be (specify: color number and name).

**ECOsand** is a non-laminated, single-ply surface made from bit-sized reprocessed EPDM rubber. The color shall be (specify: color number and name).

ECOsurfaces rolled products shall be 4' wide. The rolled rubber surface will have an overall thickness of \_\_\_\_\_ (specify: 5/32" [4mm] standard, 1/4" [6mm] special order, or 3/8" [9mm] special order).

ECOsurfaces tile products shall be \_\_\_\_\_ (specify: 18" x 18" or 36" x 36" and thickness of 5/32" [4mm] standard or 1/4" [6mm] special order).

ECOsurfaces interlocking tile products shall be \_\_\_\_\_ (specify: 47" x 47" and thickness of 3/8" [9mm] standard or 1/4" [6mm] special order or 24" x 24" and thickness of 3/8" [9mm] special order or 1/4" [6mm] special order).

**ECOmax** is a molded modular surfacing system composed of high quality rubber granules bound in both underlayment and wear surface with a wear and weather resistant polyurethane. ECOmax tiles shall be (specify: 24" x 24" and thickness of 1" [25.4mm] standard or 2-1/2" [63.5mm] standard).

ECOsurfaces shall meet standards specified under the LEED (Leadership in Energy and Environmental Design) criteria developed by the U.S. Green Building Council (USGBC).

For the Dodge-Regupol warranty to apply, only use recommended adhesive and follow all Dodge-Regupol approved installation and maintenance procedures. The rubber flooring shall comply with the Americans with Disabilities Act (ADA) regulations.

## Installation

Basic installation procedures and tools are the same as for other standard commercial resilient flooring. ECOsurfaces should be installed by experienced floor covering mechanics. Instructions in the ECOsurfaces installation manual should be followed and are available at [www.ecosurfaces.com](http://www.ecosurfaces.com) or through your ECOsurfaces representative.

## Cleaning & Maintenance

All ECOsurfaces flooring systems must be maintained as recommended. The type and frequency of maintenance will vary according to maintenance equipment and desired appearance of product. Detailed maintenance instructions are available at [www.ecosurfaces.com](http://www.ecosurfaces.com) or through your ECOsurfaces representative.

## Warranty

ECOsurfaces is guaranteed by Dodge-Regupol, Inc. to be free of manufacturing defects in both material and workmanship. If such a defect is discovered, the customer must notify Dodge-Regupol, Inc. directly or through the contracting installer or distributor. If found to be defective within five years, the sole remedy against the seller will be either the replacement or repair of the defective goods, or at the seller's option, credit may be issued not exceeding the selling price of the defective goods.

The ECOsurfaces warranty shall not cover dissatisfaction due to improper maintenance or installation, damage from improper maintenance or usage or general misuse, including, without limitation, burns, cuts, tears, scratches, scuffs, indentation damage from high heels, rolling loads, damage or discoloration from floor care products not recommended by either Gerbert Ltd. or Dodge-Regupol, extended exposure to direct sunlight or differences in color between samples or photographs and actual flooring.

**Technical Data: For complete guide specifications, log on to [www.ecosurfaces.com](http://www.ecosurfaces.com) or call 1-877-326-7873.**



# ECO *surfaces*®

COMMERCIAL FLOORING

Manufactured by Dodge-Regupol, Inc.®  
Distributed by Gerbert, Ltd.  
1-877-326-7873 • [www.ecosurfaces.com](http://www.ecosurfaces.com)

see us at  
[Sweets.com](http://Sweets.com)