

# KOROSEAL

and the ENVIRONMENT

**metro**  
wallcoverings

# RJF International Corporation Corporate Responsibility Policy

As a responsible corporate citizen, **RJF International Corporation** is dedicated to protecting human health, natural resources, and the global environment. This commitment extends beyond compliance with the law to encompass integration of sound environmental practices into our business decisions.

**Manufacturing:** RJF International Corporation's manufacturing facilities continuously pursue methods to further reduce operating emissions, recycle all waste material, and use the safest raw materials with the least environmental impact.

**Personnel:** Every RJF International Corporation employee receives sustainability training annually pertinent to his/her job responsibility.

**Product:** RJF International Corporation will supply products that promote sustainability. This includes supplying products that are low-emitting, contain recycled material, require low energy to produce, and are easily maintained.

## Manufacturing Accomplishments

- Ohio Governor's Pollution Protection Award for the Marietta plant
- Plant emissions so low, the Marietta plant does not require a Title V Permit under the Clean Air Act
- Pioneered the conversion to water-based inks, eliminating all solvents in printing processes
- Recycle printing inks
- First in the industry to eliminate cadmium-based stabilizers; no heavy metals in wallcoverings
- First wall protection company to provide a product Reclamation Program for customers
- Unequalled Wallcovering Reclamation Program (see back for details)
- RJF International Corporation is a net importer of scrap material

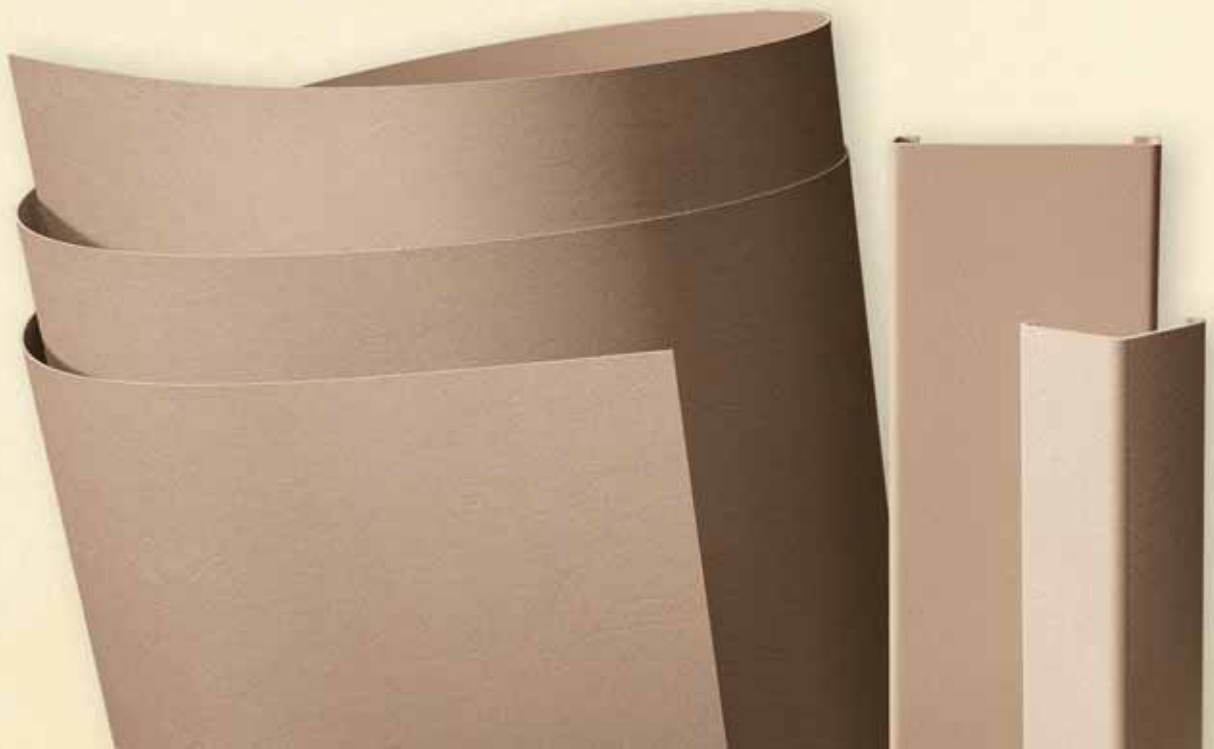


## Building Rating Systems

- Several of our products can contribute to a building achieving LEED® points
  - Building Reuse
  - Construction Waste Management
  - Recycled Content
  - Regional Materials (Commercial Interiors)
  - Rapidly Renewable Materials
  - Forest Stewardship Council Certified Wood
  - Low-Emitting Adhesives and Sealants
  - Low-Emitting Paints and Coatings
  - Low-Emitting Composite Wood and Agrifiber Products
  - Low-Emitting Materials
- Collaborative for High Performance Schools
  - First wallcovering manufacturer to be listed on the CHPS Low-Emitting Materials Table
- CalGreen

## Product Accomplishments

- Low-emitting wallcoverings
  - Greenguard® Indoor Air Quality Certified
  - Meet California Indoor Air Quality Specification Section 01350
- Variety of alternative wallcovering constructions available
- Breathable wallcoverings that reduce the potential for mold and mildew growth
- MEA-approved wallcoverings
- CUL®-labeled wallcoverings
- Wallcoverings with recycled content



# KOROSEAL Interior Products that contribute to

	MR 1.3 Building Reuse, Maintain 50% of Interior Non-Structural Elements	MR 2.1 Construction Waste Management, Divert 50% from Disposal	MR 2.2 Construction Waste Management, Divert 75% from Disposal	MR 3 (Healthcare) Sustainably Sourced Materials and Products
RCV™ Wallcovering		✓	✓	✓
Koroseal® Wallcovering		✓	✓	
Koroseal Studios Wallcovering		✓	✓	
Vicrtex® Wallcovering		✓	✓	
option e™ Wallcovering				✓
WallScript™ Wallcovering	✓			
tac•tics™ Wallcovering				✓
Korowood™ Handrails (HW Series)*				✓
Handrails: H100/H10E, H110, H200/H20E, H210, H500, H600	✓	✓	✓	✓
H60W Handrail*				✓
HS50/LS50 Handrail*	✓	✓	✓	✓
Korowood Chair Rails (BW Series)*				✓
CrashRails: C400/C40E, C500/C50E, C600/C60E, C700/C70E, C800, C6PL, CS45, CS5F/CS55	✓	✓	✓	✓
CH20 Crash Rail	✓	✓	✓	✓
Bumper Guards: B100, B200, B300	✓	✓	✓	✓
Corner Guards: G100/G10E, G110, G160, G200/G20E, G400, R100/R10E, R110, R400/R40E, G410, GS35/GS35E, Textured Stainless Steel Corner Guards	✓	✓	✓	✓
Door Frame Protectors: F360	✓	✓	✓	✓
Korogard Protective Wallcovering				
Sound Designs™ Acoustical Panels				✓
Sculpted Wall Panels				✓
Scuffmaster®				
Zolatone®				
Gage Architectural Products		✓	✓	✓
Wallcovering Adhesive				

\*Forest Stewardship Council Certified Wood must be specified.

# a building achieving LEED® points

MR 4 Recycled Content	MR 5.1(CI) Regional Materials, 20% Manufactured Regionally	MR 6 Rapidly Renewable Materials	MR 7 Forest Stewardship Council Certified Wood	EQ 4.1 Low-Emitting Materials, Adhesives and Sealants	EQ 4.2 Low-Emitting Materials, Paints and Coatings	EQ 4.4 Low-Emitting Materials, Composite Wood and Agrifiber Products	EQ 4 (Schools, Retail, Healthcare) Low-Emitting Materi- als	EQ 9 (Schools) Enhanced Acoustical Performance
✓	✓						✓	
	✓						✓	
	✓						✓	
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				✓				
							✓	

Note: Not all items in the product categories listed above meet the criteria to contribute to a building achieving LEED® points. Please contact your KOROSEAL Sales Representative for additional details.

# KOROSEAL supplies several interior products made with a variety of materials

## WallScript™

WallScript and tac•tics™ Wallcoverings transform any wall into a functional dry erase/presentation or tackable surface.

- LEED® MR 1.3, Building Reuse: ez•rite® and erase•rite® with self-adhesive backing are applied directly to chalk boards, enabling that surface to be reused
- LEED MR 3 (Healthcare), Sustainably Sourced Materials and Products: tac•tics Wallcoverings contains recycled material and rapidly renewable material
- LEED MR 4, Recycled Content: tac•tics Wallcoverings are manufactured with recycled material
- LEED MR 5.1 (CI), Regional Materials: WallScript Wallcoverings can contribute to a building achieving this credit if the building is located within 500 miles of the manufacturing facility in Muncy, Pennsylvania (Excluding Magnetism, Magnetism In-Line, Schema 48, Borderline, Corprite, and Music Script products)
- LEED MR 6, Rapidly Renewable Materials: tac•tics Wallcoverings contain 62% rapidly renewable material
- LEED EQ 4 (Schools, Retail, Healthcare), Low-Emitting Materials: WallScript Dry Erase Wallcoverings and tac•tics Wallcoverings meet California Indoor Air Quality Specification 01350 (Excluding Magnetism, Magnetism In-Line, Schema 48, Borderline, Corprite, and Music Script products)
- Using dry erase markers on WallScript does not create chalk dust, which can aggravate breathing problems
- Compatible with low odor markers

## RCV™ Wallcovering

KOROSEAL has developed a collection of wallcoverings that contain recycled material to reduce the amount of virgin raw materials required in the production of wallcovering.

- LEED MR 2.1 and 2.2, Construction Waste Management: RCV Wallcoverings can be recycled through the Koroseal Wallcovering Reclamation Program
- LEED MR 3 (Healthcare), Sustainably Sourced Materials and Products: RCV Wallcoverings are manufactured with recycled material
- LEED MR 4, Recycled Content: RCV Wallcoverings are manufactured with recycled material
- LEED MR 5.1 (CI), Regional Materials: RCV can contribute to a building achieving this credit if the building is located within 500 miles of the manufacturing facility in Marietta, Ohio or Louisville, Kentucky, depending on the product
- LEED EQ 4 (Schools, Retail, Healthcare), Low-Emitting Materials: RCV Wallcovering meets California Indoor Air Quality Specification 01350
- Greenguard® Indoor Air Quality Certified
- Contains Early Warning Effect® formulation
- Printed with water-based inks
- Meets the same specifications as the standard product
- Can be made breathable, achieving an average permeability rating of 10, reducing the potential for mold and mildew growth.
- Class A Fire-Rated

## option e™

The performance and beauty of vinyl in an alternative construction incorporating recycled material, option e Wallcoverings provide designers with another choice in stunning wallcoverings while meeting the same physical characteristics of Type II vinyl wallcoverings.

- LEED MR 3 (Healthcare), Sustainably Sourced Materials and Products: option e wallcoverings are manufactured with recycled material
- LEED MR 4, Recycled Content: option e Wallcoverings are manufactured with recycled material
- LEED MR 5.1 (CI), Regional Materials: option e can contribute to a building achieving this credit if the building is located within 500 miles of the manufacturing facility in Marietta, Ohio or Louisville, Kentucky, depending on the product
- LEED EQ 4 (Schools, Retail, Healthcare), Low-Emitting Materials: option e Wallcovering meets California Indoor Air Quality Specification 01350
- Chlorine-free
- Printed with water-based inks
- Can be made breathable, achieving an average permeability rating of 10, reducing the potential for mold and mildew growth

## Commercial Wallcovering

KOROSEAL's Commercial Wallcoverings provide very long service life and require only minimal maintenance with mild cleaners.

- LEED MR 2.1 and 2.2, Construction Waste Management: KOROSEAL Commercial Wallcoverings can be recycled through the KOROSEAL Wallcovering Reclamation Program
- LEED MR 5.1 (CI), Regional Materials: KOROSEAL's Commercial Wallcoverings can contribute to a building achieving this credit if the building is located within 500 miles of the manufacturing facility in Marietta, Ohio or Louisville, Kentucky, depending on the product
- LEED EQ 4 (Schools, Retail, Healthcare), Low-Emitting Materials: The majority of KOROSEAL's Commercial Wallcoverings meet California Indoor Air Quality Specification 01350
- Greenguard® Indoor Air Quality Certified
- Contains Early Warning Effect® formulation
- Printed with water-based inks
- Can be made breathable, achieving an average permeability rating of 10, reducing the potential for mold and mildew growth

## Korogard Wall Protection Systems & Bellagard® Wall Finishings

Korogard and Bellagard products protect your walls and the environment.

- LEED MR 1.3, Building Reuse: In renovation projects, Korogard Handrail, Crashrail and Corner Guard retainers can be recovered with new profile, reusing the retainer
- MR 2.1 and 2.2, Construction Waste Management: Several Korogard and Bellagard Handrails, Crashrails and Corner Guards can be recycled through the Korogreen™ recycling program
- LEED MR 3 (Healthcare), Sustainably Sourced Materials and Products: Several Korogard and Bellagard Handrails, Crash Rails, Corner Guards and Sculpted Wall Panels are manufactured with recycled material; Korogard and Bellagard Hardwood Handrails and Chair Rails can be supplied with FSC Certified Wood
- MR 4, Recycled Content: Several Korogard and Bellagard Handrails, Crashrails, Corner Guards, and Sculpted Wall Panels are manufactured with recycled material
- LEED MR 5.1 (CI), Regional Materials: Several Korogard and Bellagard products can contribute to buildings achieving this credit if the building is located within 500 miles of the manufacturing facility in Muncy, Pennsylvania
- LEED MR 6, Forest Stewardship Council Certified Wood: Korogard and Bellagard Wood Handrails and Bumper Rails can be supplied with FSC Certified Wood
- LEED EQ 4 (Schools, Retail, Healthcare), Low-Emitting Materials: Korogard Protective Wallcovering is Greenguard® Certified for Children and Schools
- LEED EQ 4.4, Low-Emitting Materials: Bellagard Sculpted Wall Panels are low-emitting wood products
- ETS wall protection products (Chlorine-free)
- The majority of Korogard and Bellagard products are recyclable

## Sound Designs™ Acoustical Panels

A sound solution for controlling noise with elegance and functionality.

- LEED MR 3 (Healthcare), Sustainably Sourced Materials and Products: Sound Designs Acoustical Panels are manufactured with recycled material
- LEED MR 4, Recycled Content: Sound Designs Acoustical Panels are manufactured with recycled material
- LEED MR 5.1 (CI), Regional Materials: Sound Designs Acoustical Panels can contribute to a building achieving this credit if the building is located within 500 miles of the manufacturing facility
- LEED EQ 9 (Schools), Enhanced Acoustical Performance: Sound Designs Acoustical Panels helps a classroom meet the Reverberation Time requirement of ANSI S12.60-2002, Acoustical Performance Criteria

# KOROSEAL Wallcovering Reclamation Program

## The Easy Way to Recycle Wallcovering

To reduce the amount of material being disposed in landfills, KOROSEAL is proud to offer the KOROSEAL Wallcovering Reclamation Program.

Through the Reclamation Program, KOROSEAL will reclaim and recycle used vinyl wallcoverings.

## Frequently Asked Questions

**Q:** What kind of wallcovering can be reclaimed?

**A:** Any fabric backed (woven and non-woven) vinyl wallcovering. (We cannot take back Teflon® laminated wallcoverings.)

**Q:** Will Metro take back a competitor's wallcoverings?

**A:** Yes.

**Q:** Does a customer have to place an order with Metro in order to return wallcoverings?

**A:** Yes.

**Q:** Can Metro accept residual drywall and adhesive on the returned wallcovering?

**A:** Yes. KOROSEAL can accept residual drywall and adhesive on the back of the wallcovering. (Other contaminants such as nails, razor blades, wood, glass, and garbage must be removed.)

**Q:** Where do customers send the used wallcovering?

**A:** To RJF International Corporation plant in Marietta, Ohio 45750. Metro Sales Representatives must complete a Wallcovering Reclamation Returned Goods Authorization form prior to material being shipped to Marietta. Wallcoverings must be packaged properly to assure the materials remain dry and clean.

**Q:** Who is responsible for shipping the used wallcovering to the Marietta plant?

**A:** The customer is responsible for shipping the used wallcovering to the Marietta plant.

**Q:** Will Metro pay the freight to return used wallcovering?

**A:** Yes. If a customer purchases an equal amount of wallcovering that is returned to the Marietta plant (assume 1 pound of returned wallcovering = 1 yard of new wallcovering), the customer can ship the used wallcovering collect using an RJF International Corporation pre-approved carrier.

**Q:** Does participating in the Reclamation Program contribute to a building achieving LEED points?

**A:** Yes. The LEED Materials & Resources Credits 2.1 and 2.2, Construction Waste Management, require construction and demolition debris be diverted from disposal in landfills and incinerators. By returning used wallcovering to Metro, a building owner will divert construction debris from disposal or incineration.

**Q:** How do I get started?

**A:** Please contact your Metro Customer Service Sales Representative for additional details.

## RJF International CORPORATION

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## metro wallcoverings

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