

Credits that **LEED**® to a greener tomorrow



Cortec® Corporation has been making itself greener for over 30 years. In 1998, it was one of the first companies in Minnesota to become ISO 14001 certified. Our vision remains:

Cortec® will continuously improve the environmental performance of our products and processes to provide a better world for future generations.

Benefits of Green Building

Environmental benefits:

- Enhance and protect ecosystems and biodiversity
- Improve air and water quality
- Reduce solid waste
- Conserve natural resources

Economic benefits:

- Reduce operating costs
- Enhance asset value and profits
- Improve employee productivity and satisfaction
- Optimize life-cycle economic performance

Health/community benefits:

- Improve air, thermal, and acoustic environments
- Enhance occupant comfort and health
- Minimize strain on local infrastructure
- Contribute to overall quality of life









The following list of LEED® - New Construction Version 2.2 Prerequisites and Points shows where Cortec® products can contribute to earning LEED® certification. Sustainable Sites	MCI®-2005 / MCI®-2005 NS / Gel / AL	MCI®-2006 / MCI®-2006 NS / Grenades	MCI®-2007 / MCI®-2007 P	MCI®-2008 / MCI®-2008 L	MCI®-2020 / MCI®-2020 V/O	MCI®-2020 M / MCI®-2020 M V/O	MCI®-2018	MCI®-2019 W	MCI®-2021	MCI®-2022 / MCI®-2022 V/O	MCI®-2026
Credit 7.1 Heat Island Effect, Non-Roof	х	х	х	х	х	х					х
Materials and Resources											
Credit 2.1 Construction Waste Management, Divert 50% from Disposal	х	х	х	х	х	х	х	х	х	х	х
Credit 2.2 Construction Waste Management, Divert 75% from Disposal	х	х	х	х	х	х	х	х	х	х	х
Credit 4.1 Recycled Content, 10% (post-consumer + 1/2 pre-consumer)											
Credit 4.2 Recycled Content, 20% (post-consumer + 1/2 pre-consumer)											
Credit 5.1 Regional Materials, 10% extracted, harvested or recovered, and manufactured, within 500 miles of the project site	*	*	*	*	*	*	*	*	*	*	*
Credit 5.2 Regional Materials, 20% extracted, harvested or recovered, and manufactured, within 500 miles of the project site	*	*	*	*	*	*	*	*	*	*	*
Credit 6 Rapidly Renewable Resources	х	х	х	х		х					
Indoor Environmental Quality											
Credit 4.1 Low-Emitting Materials, Adhesives and Sealants								х		х	
Credit 4.2 Low-Emitting Materials, Paints and Coatings					х	х					х
Innovation and Design Process											
Credit 1.1 Innovation in Design: Exemplary Performance	х	х	х	х	х	х	x	х	х	х	х

MCI®-2027	MCI®-2701 / MCI®-2702 / MCI®- 2311	MCI® Coating for Rebar	MCI® Coating for Rebar NT	MCI® Architectural Coating	MCI® EcoCure	VpCl" CorrVerter	MCI® Creteskin	MCI® Construction Film	MIGRATING CORROSION INHIBITORS FROM GREY TO GREEN
Х				х					These Products may have a Solar Reflectance Index (SRI) value of at least 29 depending of the color of coating or concrete.
Х	X	X	X	X	Х	Х	X	X	Cortec® materials are packaged in pails and bags that
х	х	х	х	х	х	х	х	х	can be recycled. Also, concrete containing MCI® can be recycled.
								х	
								х	MCI® Construction film contains recycled content.
*	*	*	*	*	*	*	*	*	Contact a Cortec® MCI® Representative for further informa-
*	*	*	*	*	*	*	*	*	tion on geographical orgins.
	х				х				Cortec® products contain ingredients derived from renewable resources.
									These interior sealers for concrete meet the 250 g/L VOC limit.
		х	х	х		х			These interior coatings meet the VOC limits listed.
									When applied as recommended, Cortec® products
Х	Х	Х	х	х		х	х	х	will extend service life of structures, decrease labor costs for repair, reduce water consumption and cleaner usage. Please contact a Cortec® MCI® Representative for further information.

Cortec® has furthered its green initiatives by joining the U.S. Green Building Council (USGBC) and becoming more involved in its LEED® Green Building Rating System.

What is LEED®?

The U.S. Green Building Council is a 501 (c) (3) non profit that developed the LEED (Leadership in Energy and Environmental Design) Green Building Rating System. LEED certification is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings.

Points are available in five main categories such as Materials & Resources, Energy & Atmosphere, Water Efficiency, Sustainable Site, and Indoor Environmental Quality. Certified, Silver, Gold and Platinum levels of LEED certification are awarded based on the total credits earned.

LEED Certified	26-32 Points
Silver Level	33-38 Points
Gold Level	39-51 Points
Platinum Level	52 + Points

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec® Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec® Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec® Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec® Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement product shall be paid by customer.

Cortec® Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THERE WITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec® Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC® CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

MCI® Questions? Contact:

Manufacturer's Representative/Distributor:

Cortec® Contacts:

Jessi Jackson Meyer

VP Sales Asia/MCI®/Additives
651-429-1100 Ext. 1185
jessij@cortecvci.com

Casey Heurung

Technical Service Engineer 651-429-1100 Ext. 1147 cheurung@cortecvci.com

For more information on USGBC and the LEED® system, visit www.usgbc.org/leed.





4119 White Bear Parkway St. Paul, Minnesota 55110 USA (651) 429-1100, FAX: (651) 429-1122 Toll Free: (800) 4-CORTEC info@cortecvci.com http://www.CortecMCl.com