

**We speak GREEN.**



**GREEN** ...everything's going green.  
If you want the straight facts on green,  
talk to the name you have trusted  
for over 80 years.

**W. R. MEADOWS** is committed to producing environmentally friendly/responsible products and systems that meet or exceed the latest EPA standards and guidelines. Nearly two decades ago, the **GREEN LINE** of environmentally responsible products/systems for concrete performance were introduced. We developed our **GREEN LINE** of concrete construction products to protect your work and our world. We focused our research and development on true water-based products that performed even better than the solvent-based products that came before them - all while being safe for the environment and easy to apply. We have actively utilized recycled content whenever possible to reduce the waste that is sent to landfill. Now our **GREEN LINE** products number almost sixty and address nearly all of your green concrete construction needs.

There are a lot of companies jumping on the “green” bandwagon ... with all the misinformation or “greenwashing” ... how do you choose?

There are a number of organizations that can help you make the right green choices, from the United States Green Building Council (in Canada, the Canadian Green Building Council) to organizations that have been developed to help you choose environmentally responsible solutions.



# Common misconceptions

The USGBC and the CGBC approve products. FALSE. Neither of these organizations approve manufactured products. Both organizations have developed a program, Leadership in Environmental Energy Design (LEED), to promote sustainable design.

## LEED

According to the USGBC website, The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ is a third-party certification program and the nationally accepted benchmark for the design, construction and operation of high performance green building. LEED provides building owners and operators with the tools they need to have an immediate and measurable impact on their buildings' performance.

Use of **W.R. MEADOWS** green products can contribute to LEED certification of a building. All members of a project team can incorporate these products in the construction of a building to meet the performance criteria that are referenced in the LEED Rating System. LEED is a rating system developed and maintained by the US Green Building Council (USGBC) that deals with the environmental performance of buildings based on the overall characteristics of the project. LEED provides third-party validation of a building's performance and encourages "green building." A project team can earn LEED certification by achieving credits based on six categories of performance: Sustainable Sites (SS), Energy and Atmosphere (EA), Water Efficiency (WE), Indoor Environmental Quality (EQ), Materials and Resources (MR), and Innovation and Design (ID).

The following information is based on LEED-NC Version 2.2: New Construction and Major Renovations.



Use of W.R. MEADOWS green products can contribute to LEED certification of a building by helping to achieve credits in the following categories:

- SS Credit 3: Redevelopment of contaminated sites – (1 point)
- SS Credit 6.1: Storm Water Management (Rate and Quantify) – (1 point)
- SS Credit 6.2: Storm Water Management (Treatment) – (1 point)
- WE Credit 1.1: Water efficient landscaping - Reduce by 50% – (1 point).
- WE Credit 1.2: Water efficient landscaping - No potable water use for Irrigation – (1 point in addition to WEc1.1)
- EA Credit 1: Optimize Energy Performance – (1-10 Points)
- MR Credit 1.1: Building re-use: Maintain 75% of Existing Walls, Floors, and Roof – (1 point)
- MR Credit 1.2: Building re-use: Maintain 95% of Existing Walls, Floors, and Roof – (1 point in addition to MRc1.1)
- MR Credit 4.1: Recycled Content: 10% (post-consumer & 1/2 pre-consumer) – (1 point)
- MR Credit 4.2: Recycled Content: 20% (post-consumer & 1/2 pre-consumer) – (1 Point in addition to the MR Credit 4.1)
- MR Credit 5.1: Regional Materials: 10% Extracted, Processed & Manufactured Regionally – (1 Point)
- MR Credit 5.2: Regional Materials: 20% Extracted, Processed & Manufactured Regionally – (1 Point in addition to MR Credit 5.1)
- MR Credit 6: Rapidly Renewable Materials
- EQ Credit 3.1: Construction IAQ Management Plan: During Construction – (1 Point)
- EQ Credit 4.1: Low-Emitting Materials: Adhesives & Sealants – (1 Point)
- EQ Credit 4.2: Low-Emitting Materials: Paints & Coatings – (1 Point)
- ID Credit 1-1.4: Innovation in Design – (1-4 Points)



For more detailed information on how **W. R. MEADOWS** products can contribute to achieving credits, visit [www.wrmeadows.com/leed.html](http://www.wrmeadows.com/leed.html) or please call **(800-342-5976)**.





The following is a complete list of our **GREEN LINE** products. These products emit very low or zero VOC contents, ensuring a product that is friendly for the environment. The use of these products in a building could help a project team earn LEED points.

- |                 |                |
|-----------------|----------------|
| 1100-CLEAR      | INTRALOK®      |
| 1200-CLEAR      | LIN-SEAL®      |
| 1300-CLEAR      | EMULSION       |
| 1600-WHITE      | LIN-SEAL WHITE |
| 2200-WHITE      | LIQUI-HARD®    |
| ACRY-LOK™       | MEADOW-PRUF™   |
| AIR-SHIELD™ LM  | SEAMLESS       |
| AIR-SHIELD LMP  | MED-CURE™      |
| BELLATRIX       | MEL-PRIME™ W/B |
| DECRA-SEAL™ W/B | MEL-ROL® LM    |
| DUOGARD® II     | SEALEX®-EZ     |
| EVAPRE™         | SEALMASTIC™    |
| EVAPRE-RTU      | EMULSION       |
| HYDRASET®       | TOP-STOP™      |
| HYDRASET-FREE®  | VOCOMP®-20     |
| INDUROSHINE®    | VOCOMP®-25     |
|                 | VOCOMP®-30     |

The **GreenSpec** directory lists product descriptions for environmentally preferable products. **GreenSpec's** objective is to list only the top 5-10% of environmentally preferable products.

**GreenSpec** has listed the following **W. R. MEADOWS** products:

- INDUROSHINE
- 1600-WHITE
- VOCOMP-20
- VOCOMP-25
- VOCOMP-30
- HYDRASET-FREE
- DECRA-SEAL™ W/B
- LIQUI-HARD
- TOP-STOP
- EVAPRE
- DECK-O-SHIELD
- MED-CURE
- DUOGARD II

Please check our website for the most current listings and approvals.

By using qualified "green building" products from **W. R. MEADOWS**, a project team can gain the prestige and peace of mind that goes along with utilizing quality materials, while at the same time considering the environment, worker safety and ease of application.

**W. R. MEADOWS** is a member of both the U.S. Green Building Council and the Canada Green Building Council.

You can trust **W. R. MEADOWS** and our more than 80 years of experience in environmentally sound concrete products – you could say we're contractor tested and mother nature approved.

For us, **GREEN** isn't new or a trend ... it's a way of life



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