

Miller Paint Company = manufacturing in Portland, Oregon = sourcing local raw materials = low VOC products = LEED POINTS FOR YOUR PROJECT...

LEED is an internationally recognized green building certification system providing third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most: energy savings, water efficiency, CO₂ emissions reduction, indoor environmental quality, and stewardship of resources and sensitivity to their impacts.

Developed by the U. S. Green Building Council (USGBC), LEED provides building owners and operators a concise framework for identifying and implementing practical and measurable green building design, construction, operations and maintenance solutions.

When specifying Miller Paint on your projects, the following LEED guidelines for architectural paints, coatings and primers applied to INTERIOR walls and ceilings must not exceed VOC content content limits established in Green Seal Standards GS-11. The criteria for paints, coatings and primers shall comply as follows:

*In compliance with GS-11, Paints, 1st Edition, May 20, 1993:
 4.5. Effective as of January 1, 2010, Colorant Added at the Point of Sale:*

<i>Product Type:</i>	<i>VOC Limits</i>
Flat Topcoat with colorant added at the point of sale	100 g/L
Non-Flat Topcoat with colorant added at the point of sale	150 g/L
Primer or Undercoat with colorant added at the point of sale	150 g/L
Floor Paint with colorant added at the point of sale	150 g/L
Anti Corrosive Coating with colorant added at the point of sale	300 g/L
Reflective Wall Coating with colorant added at the point of sale	100 g/L
Reflective Roof Coating with colorant added at the point of sale	150 g/L

In compliance with GS-03, Paints, Anti-Corrosive Paints, 2nd Edition, January 7, 1997:

<i>Product Type:</i>	<i>VOC Limits</i>
Anti Corrosive and Anti-Rust Coatings	250 g/L (with colorant 300 g/L - see above)

In compliance with South Coast Air Quality Management District (SCAQMD) Rule 1113, Architectural Coatings, rules in effect on January 1, 2004:

<i>Product Type:</i>	<i>VOC Limits</i>
Stains	250 g/L
Clear Wood Finishes	Varnish 350 g/L Lacquer 550 g/L
Sealers	Waterproofing Sealers 250 g/L Sanding Sealers 275 g/L All Other Sealers 200 g/L
Shellac	Clear 730 g/L Pigmented 550 g/L

All Miller Paints are manufactured in Portland, Oregon with some products containing up to 99% of regionally harvested or extracted raw materials. Assistance in filling out LEED submittal templates is also available by an on-staff LEED AP.

Miller Paint Company = LEED Points

The following products are compliant in Green Interior Design and Construction LEED 2009 as to the following credits:

MR Credit 5: Regional Materials

IEQ Credit 4.2: Low Emitting Materials - Paints and Coatings

ID Credit 1: All Miller Paint products are manufactured in Portland, Oregon and a large percentage are sourced within 500 miles of the manufacturing facility*

RP Credit 1: All Miller Paint products are manufactured in Portland, Oregon and a large percentage are sourced within 500 miles of the manufacturing facility*

Interior Products: (Per Green Seal GS-11 Paints, 1st Edition, May 20, 1993
4.5 Effective as of January 1, 2010, Colorant Added at the Point of Sale

Substrate FLAT TOPCOAT less than 100 g/L with colorant added at point of sale

Products that comply:	VOCs (g/L)	% Sourced Locally
1,2,3 Evolution Flat 100% Acrylic Ceramic – 1580 - Water Based	80	46%
1,2,3 Premium Flat Interior Paint - 3780 - Water Based	48	54%
1,2,3 Performance Flat Interior Paint – 8180 - Water Based	83	54%
1,2,3 Devine Powder Wall Interior Paint - 3150 - Water Based	50	47%
1,2,3 Aqua-Fall - 624 - Water Based	26	72%

Substrate NON-FLAT TOPCOAT less than 150 g/L with colorant added at point of sale

Products that comply:	VOCs (g/L)	% Sourced Locally
1,2,3 Acro PURE Semi-gloss Interior Paint - 2850 - Water Based	2	39%
1,2,3 Acro PURE Satin Interior Paint - 1450 - Water Based	1	49%
1,2,3 Acro PURE Eggshell Interior Paint - 4650 - Water Based	2	47%
1,2,3 Premium Semi-Gloss Interior Paint - 4580 - Water Based	88	49%
1,2,3 Premium Satin Interior Paint - 4480 - Water Based	74	45%
1,2,3 Premium Eggshell Interior Paint - 3880 - Water Based	49	55%
1,2,3 Performance Semi-gloss Interior Paint - 8480 - Water Based	68	51%
1,2,3 Performance Satin Interior Paint - 8380 - Water Based	78	50%
1,2,3 Performance Eggshell Interior Paint - 8280 - Water Based	83	54%
1,2,3,4,6,7 Acrinamel Semi-Gloss Paint - 7200 - Water Based	51	50%
1,2,3,4,6,7 Acrinamel Satin Paint - 7100 - Water Based	52	50%
1,2,3 Devinegreen Breathable Wall Finish - 4150 - Water Based	2	45%
1,2,3 Devine Powder Wall Paint - 3150 - Water Based	50	47%
1,2,3 Devine Color Delicate Wall Interior Paint - 3350 - Water Based	47	45%
1,2,3 Devine Luscious Trim Paint - 3450 - Water Based	50	44%
1,2,3 High Build Eggshell - 9097 - Water Based	79	99%
1,2,3 MPI #52 Eggshell - MPI52 - Water Based	73	63%
1,2,3 MPI #54 Semi-Gloss - MPI54 - Water Based	82	70%

Substrate key:

- 1) Brick, Concrete and Masonry
- 2) Concrete Block
- 3) Plaster & Gypsum Wallboard
- 4) Woodwork, Doors and Trim, Enamel Finish
- 5) Woodwork, Doors and Trim, Clear & Stained Finish
- 6) Metal - Ferrous; Enamel Finish
- 7) Metal - Non-Ferrous and Galvanized; Enamel Finish

Please contact Miller Paint regarding primer requirements for these substrates

LEED 2009 - Version 3: 4/14/2010

Information provided above is based on formulas calculated 11/2009.

Please request updates.

Miller Paint Company = LEED™ Points

Interior Products: (Per Green Seal GS-11 Paints, 1st Edition, May 20, 1993
4.5 Effective as of January 1, 2010, Colorant Added at the Point of Sale

Primer or Undercoat less than 150 g/L with colorant added at point of sale

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
2	Acro PURE Flat Interior Paint - 6450 - Water Based	2	57%
1,2,3	Premium Flat Interior Paint - 3780 - Water Based	48	54%
1,2,3	Devine Powder Wall Interior Paint - 3150 - Water Based	50	47%
1,2,3	Aqua-Fall - 624 - Water Based	26	72%

Anti-Corrosive Paints: (Green Seal GS-03 Anti-Corrosive Paints,
 2nd Edition, January 7, 1997 and Green Seal GS-11 Paints, 1st Edition,
 May 20, 1993, 4.5 Effective as of January 1, 2010, Colorant Added at the
 Point of Sale

Ferrous Metal Less than 250 g/L VOC per GS-03
 Less than 300 g/L VOC with colorant added at point of sale
 per GS-11

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
6	Acrimetal DTM - 5000 - Water Based	180	26%
6	Acrimetal DTM - 5077 - Water Based	167	26%
6	Acrimetal DTM - 5200 - Water Based	226	14%
1,2,3,4,6,7	Acrinamel Gloss Paint - 7300 - Water Based	242	6%
1,2,3,4,6,7	Acrinamel Semi-Gloss Paint - 7200 - Water Based	51	50%
1,2,3,4,6,7	Acrinamel Semi-Gloss Paint - 7100 - Water Based	52	50%

South Coast Air Quality Management District (SCAQMD) Rule 1113,
 Architectural Coatings, in effect on January 1, 2004

Stains Less than 250 g/L VOC

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
5	Acriclear Stain - 1228 - Water Based	189	53%

Clear Wood Finishes Varnish - Less than 350 g/L VOC

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
5	Acriclear Varnish - Gloss Finish - 1221 - Water Based	231	7%
5	Acriclear Varnish - Semi-Gloss Finish - 1226 - Water Based	215	8%
5	Acriclear Varnish - Satin Finish - 1225 - Water Based	213	8%
5	Acriclear Varnish - Matte Finish - 1223 - Water Based	225	30%

Substrate key:

- 1) Brick, Concrete and Masonry
- 2) Concrete Block
- 3) Plaster & Gypsum Wallboard
- 4) Woodwork, Doors and Trim, Enamel Finish
- 5) Woodwork, Doors and Trim, Clear & Stained Finish
- 6) Metal - Ferrous; Enamel Finish
- 7) Metal - Non-Ferrous and Galvanized; Enamel Finish

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 on formulas calculated 11/2009.

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Sealers: Sanding Sealers - less than 275 g/L VOC

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
5	Acriclear Sanding Sealer - 1220 - Water Based	189	21%

The following Exterior Coatings meet Green Seal Standard GS-11, 1st Edition, May 20, 1993:

Flat: Less than 100 g/L VOC

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
1,2,8	Evolution Velvet Exterior Paint - 8900 - Water Based	71	36
1,2,8	Evolution Flat Exterior Paint - 8500 - Water Based	38	35
1,2,8	Acri-Lite Velvet Exterior Paint - 7000 - Water Based	63	19
1,2,8	Acri-Lite Flat Exterior Paint - 6900 - Water Based	61	24
1,2,8	Kril Velvet Exterior Paint - 5700 - Water Based	70	44
1,2,8	Kril Flat Exterior Paint - 5900 - Water Based	73	49
1,2,8	Milastic Elastomeric Coating - 8800 - Water Based Elastomeric	43	51

Non-Flat: Less than 200 g/L VOC

Substrate	Products that comply:	VOCs (g/L)	% Sourced Locally
1,2,8	Evolution Satin Exterior Paint - 8600 - Water Based	61	29
1,2,8	Acri-Lite Semi-gloss Exterior Paint - 7500 - Water Based	83	29
1,2,8	Acri-Lite Satin Exterior Paint - 7400 - Water Based	80	27
1,2,8	Kril Semi-Gloss Exterior Paint - 5500 - Water Based	76	48
1,2,8	Kril Satin Exterior Paint - 5600 - Water Based	77	48

Substrate key:

- 1) Brick, Concrete and Masonry
- 2) Concrete Block
- 3) Plaster & Gypsum Wallboard
- 4) Woodwork, Doors and Trim, Enamel Finish
- 5) Woodwork, Doors and Trim, Clear & Stained Finish
- 6) Metal - Ferrous; Enamel Finish
- 7) Metal - Non-Ferrous and Galvanized; Enamel Finish
- 8) Wood Siding and Trim, Plywood, Texture 111 and Hardboard Siding

LEED 2009 - Version 3: 4/14/2009

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Please request updates.

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