



LEED 2009 for New Construction and Major Renovation

IEQ CREDIT 4.2: LOW-EMITTING MATERIALS

PAINTS AND COATINGS

All fields and uploads are required unless otherwise noted.

ALL OPTIONS

This static sample form has been modified for offline access. All sections of the form are visible. Sample forms are for reference only.

Select one of the following:

- ☐ None of the paint or coating products used on the interior of the building exceed the allowable VOC limits.
- ☐ **VOC Budget:** One or more of the paint or coating products used on the interior of the building exceeds the allowable VOC limit.

NO PAINT PRODUCTS EXCEED THE ALLOWABLE VOC LIMITS

Table IEQc4.2-1. Indoor Paint and Coating Products

Product Type	Product Manufacturer	Product Name / Model	Product VOC Content	Allowable VOC Content	Source of VOC Data (letter, cutsheet, MSDS sheet, etc.)	Source of VOC Data Provided
						<input type="checkbox"/>
Percent of VOC data sources provided (Must be at least 20% of total items)						
All products meet allowable VOC content						

Note: Concrete, wood, bamboo, terrazzo, and cork floor finishes such as sealer, stain and finish are included in the requirements of both IEQ Credit 4.2 and IEQ Credit 4.3. If these products are used and both credits are attempted, the products must be included in the documentation for each credit.

Note: * VOC levels for Low-Solids Coatings are measured in grams of VOC per liter of material, including water.

For this compliance path, all products listed must have a VOC content equal to or less than the allowable VOC limit for the selected product type.

Upload IEQc4.2-1. Provide the source of VOC data for at least 20% (by item, not cost) of the materials listed in the table above.

AT LEAST ONE PAINT PRODUCT EXCEEDS THE ALLOWABLE VOC LIMIT

Table IEQc4.2-2. Indoor Paint and Coating Products VOC Budget

Product Type	Product Manufacturer	Product Name / Model	Product VOC Content	Allowable VOC Content	Source of VOC Data (letter, cutsheet, MSDS sheet, etc.)	Source of VOC Data Provided	Volume of product used (L)	Baseline Case VOC (g)	Design Case VOC (g)
						<input type="checkbox"/>			
Percentage of VOC data sources provided (Must be at least 20% of total products)							Totals		

Note 1: Concrete, wood, bamboo, terrazzo, and cork floor finishes such as sealer, stain and finish are included in the requirements of both IEQ Credit 4.2 and IEQ Credit 4.3. If these products are used and both credits are attempted, the products must be included in the documentation for each credit.

Note 2: The design case VOC total must be less than or equal to the baseline case VOC total.

Note 3: VOC levels for Low-Solids Coatings are measured in grams of VOC per liter of material, including water.

Upload IEQc4.2-2. Provide the source of VOC data for at least 20% (by item, not cost) of the materials listed in the table above).

All paint and coating products used on the inside of the weatherproofing system and applied on-site have been included in the table above.

Optional Signatory	
Initial here:	<input type="text"/>
CONTRACTOR	

ADDITIONAL DETAILS

- ☐ Special circumstances preclude documentation of credit compliance with the submittal requirements outlined in this form.

SPECIAL CIRCUMSTANCES

Describe the circumstances limiting the project team's ability to provide the submittals required in this form. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

- ☐ The project team is using an alternative compliance approach in lieu of standard submittal paths.

ALTERNATIVE COMPLIANCE PATH

Describe the alternative compliance path used by the project team. Include justification that this path meets the credit intent and requirements. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

SUMMARY

IEQ Credit 4.2: Low - Emitting Materials Paints and Coatings Points Documented: