

# GREEN BUILDING MATERIALS CERTIFICATION FORM

CONTRACTOR: \_\_\_\_\_

PROJECT NAME: \_\_\_\_\_

CONTACT NAME: \_\_\_\_\_

TEL. NO: \_\_\_\_\_

SPEC SECTION(S): \_\_\_\_\_

SUBMITTAL NO: \_\_\_\_\_

Product	Vendor or Manufacturer	Total Installed COST	Material COST [excluding labor + equip.]	Contains Recycled Content?		Manufacture Location <sup>3</sup> [City, State]	Raw Materials Origin <sup>4</sup> [City, State]	Contains Rapidly Renewables? <sup>5</sup> [note %]	For wood products [Y/N]		VOC Content <sup>7</sup> [adhesives, sealants, paints, coatings]
				% post consumer <sup>1</sup>	% post industrial <sup>2</sup>				FSC Certified? <sup>6</sup>	No added urea-formaldehyde?	
1. CF-AS CJP Foam	Hilti			NK	NK	Belgium	NK	No	N/A	N/A	0.12 g/l
2. CF 812 W&D Foam	Hilti			NK	NK	Estonia	NK	No	N/A	N/A	2.4 g/l
3. CF 116 Filler Foam	Hilti			NK	NK	Germany	NK	No	N/A	N/A	2.1 g/l
4. CFI-XTW Extreme Weather Foam	Hilti			NK	NK	Poland	NK	No	N/A	N/A	114 g/l
5.											
6.											
7.											

NK = Not Known N/A = Not Applicable

**NOTES / DEFINITIONS:**

- Post-Consumer Recycled Content:** Portion of material or product derived from discarded consumer waste that has been recovered for use as a raw material [e.g., plastic bottles, newspaper]
- Post-Industrial Recycled Content:** Portion of material or product derived from recovered industrial and mfg. materials that are diverted from municipal solid waste for use in a *different* mfg. process, prior to use by a consumer [e.g., fly-ash in concrete or synthetic gypsum board, both of which are by-products of coal-burning power plants]. Spills and scraps from the original manufacturing process that are combined with other constituents after a minimal amount of reprocessing for use in further production of the same product do not qualify.
- Manufactured:** Final assembly of components into building product that is furnished and installed by trades [e.g., if the hardware comes from Dallas, TX, the lumber from Keene, NH, and the joist is assembled in Kent, WA; then the location of final assembly is Kent, WA]. [www.gpsvisualizer.com/calculators](http://www.gpsvisualizer.com/calculators) can be used to calculate straight-line distance between project site / New York, NY and location of manufacture and raw material source. Note: location noted on material data sheets is often *corporate* location; need manufacturer to verify actual *manufacture* location.
- Raw Materials:** Virgin or recovered resources from which the product’s components are made [i.e., before processing or manufacturing].
- Rapidly Renewable:** Materials and products made from raw materials that are harvested within a 10-year cycle [e.g., bamboo, cork, linoleum, fast-growing poplar, wheatboard, wool carpet].
- FSC Certified:** Wood-based products that are certified by the Forest Stewardship Council and carry a Chain-of-Custody certificate number from the vendor or manufacturer.
- VOC Content:** The quantity of volatile organic compounds contained in products such as adhesives, sealants and architectural coatings. VOC content is to be reported in grams/liter or lbs/gallon, less water and any exempt compounds/solvents.

**CONTRACTOR CERTIFICATION:**

I, \_\_\_\_\_ a duly authorized representative of \_\_\_\_\_ hereby certify that the information contained herein accurately represents the listed “green building” characteristics of the materials to be provided by our company as components of the building construction. Furthermore, I understand that any change in such “green building” material characteristics during the purchasing and/or installation period will require prior written approval from the Construction Manager and Owner.

SIGNATURE OF AUTHORIZED REPRESENTATIVE: \_\_\_\_\_

DATE: \_\_\_\_\_

VOC Requirements for Building Products

2/25/09

	LEED <sup>1</sup>	EPA <sup>2</sup>	SCAQMD <sup>3</sup>	Green Seal <sup>4</sup>
Adhesive & Sealant	250 g/l SCAQMD RULE 1168	Not specified	250 g/l RULE 1168	Not specified

<sup>1</sup> LEED – Leadership in Energy & Environmental Design – Green Building Rating System for New Construction & Major Renovations (LEED-NC) Version 2.1

<sup>2</sup> EPA 40CFR Part 59 National Volatile Organic Compound Emission Standards for Architectural Coatings

<sup>3</sup> South Coast Air Quality Management District – State EPA / Southern California

<sup>4</sup> Green Seal - Green Seal is an independent, non-profit organization that strives to achieve a healthier and cleaner environment by identifying and promoting products and services that cause less toxic pollution and waste, conserve resources and habitats, and minimize global warming and ozone depletion. Based in Washington, D.C.