

Rollease Acmeda and LEED

LEED, or Leadership in Energy and Environmental Design, is the most widely used green building rating system in the world. Available for virtually all building, community and home project types, LEED provides a framework to create healthy, highly efficient and cost-saving green buildings. LEED certification is a globally recognized symbol of sustainability achievement. Rollease Acmeda, and our fabric partners, can help you towards obtaining credits for your LEED certified project. Below are areas where credits may be possible, or where we might be able to provide needed information for your project.

Sustainable Sites Credit

Light Pollution Reduction (1 point possible)

The intent of this credit is to increase night sky access, improve nighttime visibility, and reduce the consequences of development for wildlife and people.

(Choosing fabrics that reduce exterior glare and adding Automate motor controls can help you satisfy both components of this credit.)

For more information go to <https://www.usgbc.org/node/2600382?return=/credits/new-construction/v4/sustainable-sites>



Environmental Quality Credit

Daylight (3 points possible)

The intent of this credit is to connect building occupants with the outdoors, reinforce circadian rhythms, and reduce the use of electrical lighting by introducing daylight into the space.

(Rollease Acmeda can help you choose fabrics that will maximize your view to the outdoors, while minimizing glare, for optimal worker productivity and building efficiency.)

For more information go to <https://www.usgbc.org/node/2614118?return=/credits/new-construction/v4/indoor-environmental-quality>



Acoustic Performance (1 point possible)

The intent of this credit is to provide work spaces and classrooms that promote occupants' well-being, productivity, and communications through effective acoustic design.

(RolleaseAcmeda can assist you by providing the acoustic properties of all our fabrics.)

For more information go to <https://www.usgbc.org/node/2614139?return=/credits/new-construction/v4/indoor-environmental-quality>

Thermal Comfort (1 point possible)

The intent of this credit is to promote occupants' productivity, comfort, and well-being by providing quality thermal comfort.

(RolleaseAcmeda has many fabric options that reduce solar heat gain while improving a windows R-value.)

For more information go to <https://www.usgbc.org/node/2612656?return=/credits/new-construction/v4/indoor-environmental-quality>

Low Emitting Materials (3 points possible)

The intent of this credit is to reduce concentrations of chemical contaminants that can damage air quality, human health, productivity, and the environment.

(Rollease Acmeda has many fabric options that are Greenguard certified.)

For more information go to <https://www.usgbc.org/node/2614095?return=/credits/new-construction/v4/indoor-environmental-quality>

Energy and Atmosphere Credit

Optimize Energy Performance (18 points possible)

The intent of this credit is to achieve increasing levels of energy performance beyond the prerequisite standard to reduce environmental and economic harms associated with excessive energy use.

(Rollease Acmeda has many fabric options that reduce solar heat gain while improving a windows R-value.)

For more information go to <https://www.usgbc.org/node/2614273?return=/credits/new-construction/v4/energy-%26amp%3B-atmosphere>



ROLLEASE ACMEDA CONTRACT

Materials and Resources Credit

Building Product Disclosure and Optimization - sourcing of raw materials (2 points possible)



The intent of this credit is to encourage the use of products and materials for which life cycle information is available and that have environmentally, economically, and socially preferable life cycle impacts.

To reward project teams for selecting products verified to have been extracted or sourced in a responsible manner.

[Rollese Acmeda clutches and fabrics meet the criteria for recycled content. A statement is available.]

Rollese Acmeda is committed to supplying products that are made using environmentally conscious processes, create satisfying and productive workspaces, and reduce harm to the environment once the life of the product has expired.

For more information go to <https://www.usgbc.org/node/2616388?return=/credits/new-construction/v4/material-%26amp%3B-resources>

ROLLEASE ACMEDA CONTRACT

Green Product Data

Window coverings reduce glare and control light coming into indoor environments. Products made with Rollease Acmeda components and fabrics have additional green qualities.

Our clutches

25% of the plastic material in our clutches is recycled material. Of the 25% recycled content, 100% is post-industrial and 0% is post-consumer.

Tube and other extruded products

90% by weight of all extrusions is recycled material. Of the 90% recycled content, approximately 75% is post-industrial and 25% is post-consumer.

Our fabric collections

Solar Shades made with Alkenz SunShadow fabrics have openness factors ranging from 1-15% open. Blackout Solar Shades made with SierraSol fabrics have an openness factor of 0%, offering 100% UV blockage. Blocking UV rays reduces heat transmittance while reducing glare and protecting furnishings from sun damage.

Alkenz SunShadow fabrics are GREENGUARD® certified as they have met the organization's standard for low chemical and particulate emissions for indoor use.

The Almedahls Daylight Control fabric collection is beautiful as well as environmentally friendly. Almedahls fabrics aim for environmental responsibility by controlling raw materials and chemical components during the production process. Fabrics are produced without chemicals using APEO or azo-dyestuffs. Hydrogen peroxide, instead of chlorine, is used in the bleaching process. As minimizing energy consumption and recycling water are ways of protecting our planet, Almedahls is committed to giving priority to suppliers that live up to demands for environmental consciousness.

The Almedahls ECO collection has fabric from organic cotton grown in the United States, two fabrics made from 100% recycled polyester and another from PLA – made of naturally biodegradable corn, one of the first greenhouse-gas neutral polymers in the world.

Verosol's metallized fabrics eliminate glare issues in your building while also providing an easy to manage indoor climate with a reduced need for heating and cooling. The highly reflective metallized backing provides effective insulation to windows, significantly reducing heat loss in winter and heat gain in summer.

The selective use of quality materials combined with Verosol's expertise in metallization ensures the best insulation for your building through all seasons of the year. This leads to significant savings in energy costs and reduced CO² emissions. Most Verosol fabrics even contribute positively towards sustainable building models such as LEED (USA) certification, Green Star (Australia) and Breeam (United Kingdom).



Project Address:

Project Name:

Project No.:

Date:

Issue No.:

LEED Materials Documentation Sheet:

No LEED information required for submittal

CSI #:	
Material or Product:	
Material Cost (Less labor or equipment):	
Contractor / Installer	
Manufacturer	
Name:	Name:
Address:	Address:
Email:	Email:
Contact:	

Signed by: _____ Date: _____

Company: _____

Instruction to contractor / Installer: Please complete the following information in all appropriate categories. Use one documentation form for each product and material (eg. the end grout each get their own sheet). This sheet is in addition to, not a replacement for, other required submittal information. Please attach any and all other additional information to this sheet. (eg. cut sheets, MSDS sheets, letters of product information from manufacturers, etc.)

LEED MR Credit 3 - Salvaged or Refurbished Materials
Has Material / Product been salvaged or refurbished? YES NO

Percentage by cost of reused material:	
Origin of materials:	

LEED MR Credit 4 - Recycled content
Does the material / product contain post-consumer or pre-consumer recycled content? YES NO

Percentage of post-consumer content:	
Percentage of pre-consumer content:	

If only part of the assembly contains recycled content, fill in the detail chat below.

Assembly Components	Weight	% Post-consumer	% Pre-consumer
Total by weight should equal 100%			

Note: Assembly recycled content % = material weight (lb.s) x recycled content / total weight (lb.s) x 100

LEED MR Credit 5 - Regional materials: extracted, processed, and manufactured
Was the material / product manufactured regionally? (within 500 miles of project site) YES NO

Location of manufacturer / fabricator: (City / State or Province)	
Distance of manufacturer / fabricator to project site in miles:	

Does the material / product contain regionally extracted, harvested, or recovered materials? (Regionally is defined as within 500 miles of the project) YES NO

Raw Materials	City / State / Province	Miles to project site	% of materials

If only part of the assembly contains recycled content, refer to the LEED instruction guide for instructions on how to document.

LEED MR Credit 6 - Rapidly renewable materials
Does the material / product contain rapidly renewable materials? YES NO

Percentage by weight of rapidly renewable materials:	
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Project Address:

Project Name:

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Issue No.:

LEED MR Credit 7 - FSC Certified wood materials
Does Material / Product contain FSC certified wood? YES NO

Component	Chain of custody certificate #	% of materials

Provide a copy of the certificate and provide itemized receipts validating cost of materials.
If only part of the assembly contains recycled content, refer to the LEED Reference Guide for instructions on how to document.

All materials / products that will remain on the inside of the building (defined as inside the waterproofing system) and are applied on-site need to comply with the following LEED Low-Emitting Materials Credits.

LEED EQ Credit 4.1 - Low Emitting Materials: Adhesives and Sealants
Does Material / Product comply with LEED VOC content requirements? YES NO

Product	Manufacturer	VOC g/L	LEED VOC limit g/L

LEED EQ Credit 4.2 - Low Emitting Materials: Paints and Coatings
Does Material / Product comply with LEED VOC content requirements? YES NO

Product	Manufacturer	VOC g/L	LEED VOC limit g/L

LEED EQ Credit 4.3 - Low Emitting Materials: Flooring Systems
Does Material / Product comply with corresponding LEED requirements? YES NO

Product	Manufacturer	Compliant with Green Label Plus, Green Label, Floorscore, 3MAQMO, 1113, or SCAQMD 1168.

LEED EQ Credit 4.4 - Low Emitting Materials: Composite Wood & Agrifiber Products
Does Material / Product comply with LEED no added UF requirements? YES NO

Product	Manufacturer	Contains Urea Formaldehyde (UF)? (Yes / No)

Additional comments: