

LEED v4 Category	Purpose and Requirements	JELD-WEN Products
MATERIALS AND RESOURCES		
Construction and Demolition - Waste Management Possible Points: Up to 3 points	<ul style="list-style-type: none"> Reduce construction and demolition waste disposed of in landfills and incineration facilities by developing and implementing a waste management plan. 	<ul style="list-style-type: none"> JELD-WEN products are minimally packaged with recyclable material, such as cardboard. Recyclable material can be identified as waste diversion.
Building Product Disclosure and Optimization - Sourcing of Raw Materials Possible Points: Up to 2 points	<ul style="list-style-type: none"> Encourage and reward project teams for selecting products verified to have been extracted or sourced in a responsible manner by using one or more of the below criteria: Recycled content; the sum of post-consumer recycled content plus one-half the pre-consumer recycled content, based on cost. Use a minimum of 50% wood based materials and products that are certified in accordance with the FSC's wood building components principles and criteria. 	<ul style="list-style-type: none"> FSC and certified recycled content molded and flat panel interior doors. FSC wood windows FSC stile and rail doors Custom FSC IWP doors <p>*When ordered as FSC</p>
INDOOR ENVIRONMENTAL QUALITY		
Minimum Indoor Air Quality Performance - Prerequisite	<ul style="list-style-type: none"> Contribute to the comfort and well-being of building occupants by establishing minimum standards for indoor air quality (IAQ). Determine the minimum outdoor air opening and space configuration requirements using the natural ventilation procedure from ASHRAE Standard 62.1-2010 or a local equivalent, when naturally ventilating your project. 	<ul style="list-style-type: none"> Operable windows and patio doors may lead to credit contribution for naturally ventilated spaces.
Low-Emitting Materials - Volatile Organic Compound (VOC), formaldehyde emissions from composite wood products Possible Points: 1	<ul style="list-style-type: none"> Reduce unwanted emissions in the indoor environment. Reduce concentration of chemical contaminants that can damage air quality, human health, productivity and the environment; at least 90% of a product must meet requirements. 	<ul style="list-style-type: none"> All molded and flat panel interior doors are GreenGuard Gold or GreenGuard certified, which exceeds CA 01350 specifications. All wood windows are CARB eligible based on the natural wood components utilized.
Minimum Acoustic Performance for Schools - Prerequisite	<ul style="list-style-type: none"> Provide classrooms that facilitate teacher-to-student and student-to-student communication through effective acoustic design. 	<ul style="list-style-type: none"> Based on STC and OITC ratings, JELD-WEN windows, doors and patio doors may assist in meeting prerequisite.
Enhanced Indoor Air Quality Strategies - Possible Points: Up to 1 Point	<ul style="list-style-type: none"> Promote occupants' comfort, well-being, and productivity by improving indoor air quality. Implement naturally ventilated spaces or mixed-mode systems. 	<ul style="list-style-type: none"> Operable windows, patio doors and exterior doors can help demonstrate that the system designed employs the appropriate strategies.
ENERGY AND ATMOSPHERE		
Minimum Energy Performance Prerequisite and Optimize Energy Performance Possible Points: Up to 1 Point (Whole Building)	<ul style="list-style-type: none"> Demonstrate an improvement of 5% in the proposed building performance rating compared with the baseline building performance rating calculated according to USGBC guidelines. Then establish an energy performance target no later than the schematic design phase. 	<ul style="list-style-type: none"> Windows that feature acceptable U-Factor & SHGC values can help achieve the minimum required energy performance.