

202 Harger St. | PO Box 250 | Dover, OH 44662 30.343.6621 | Fax: 330.343.7269 www.marlite.com | info@marlite.com

## **LEED** Information

Product: Fiberboard Reinforced Plastic (FRP) Panels (Standard FRP, Symmetrix, **Artizan, Envue FRP**)

SECTION	DESCRIPTION	MATERIALS
MR Credit	Recycled Content: 10% (post-consumer + <sup>1</sup> / <sub>2</sub> pre-	0% Pre-consumer
4.1	consumer) Use Materials with recycled content	0% Post-Industrial
	such that the sum of post-consumer recycle content	
	plus one-half of the pre-consumer content	
	constitutes at least 10% (based on cost) of the total	
	value of the materials in the project.	
MR Credit	Recycled Content: 20% (post-consumer + 1/2 pre-	0% Pre-consumer
4.2	consumer) Use Materials with recycled content	0% Post-Industrial
	such that the sum of post-consumer recycle content	
	plus one-half of the pre-consumer content	
	constitutes an additional 10% beyond MR Credit	
	4.1 (total of 20%, based on cost) of the total value	
	of the materials in the project.	
MR Credit	Regional Materials: 10% Extracted, Processed &	Manufactured in Moscow, TN
5.1	Manufactured Regionally. Use building materials	Raw Materials are virgin and come from
	or products that have been extracted, harvested or	all over the country
	recovered, as well as manufactured, within 500	
	miles of the project site.	
MR Credit	Regional Materials: 20% Extracted, Processed &	Manufactured in Moscow, TN
5.2	Manufactured Regionally. Use building materials	Raw Materials are virgin and come from
	or products that have been extracted, harvested or	all over the country
	recovered, as well as manufactured, within 500	
	miles of the project site.	
MR Credit 6	Rapidly Renewable Materials: Use rapidly	Does not currently meet criteria
	renewable building materials and products (made	
	from plants that are typically harvested within a	
	ten-year cycle or shorter).	
MR Credit 7	Certified Wood: Use a minimum of 50% of wood-	Does not currently meet criteria
	based materials and products, which are certified in	
	accordance with the Forest Stewardship Council's	
	(FSC) principles and criteria for wood building	
	components.	
EQ Credit 4.4	Low-Emitting Materials: Composite Wood &	No added urea-formaldehyde resins
	Agrifiber Products. Composite wood and agrifiber	
	products used on the interior of the building	
	(defined as inside of the weather-proofing system)	
	shall contain no added urea-formaldehyde resins.	
EQ Credit 10	Mold Prevention: Project Teams must achieve the	ASTM D6329-98
	following credits: EQ Credit 3.1: Construction IAQ	Resists fungal and mold contaminants
	Management Plan: During Construction, EQ Credit	
	7.1: Thermal Comfort: Design, EQ Credit 7.2:	
	Thermal Comfort. Verification and provide HVAC	
	systems and controls designed to limit space	
	relative humidity to 60% of less during all load	
	conditions, both occupied and unoccupied.	