

444 Collegiate Take-Off Board System

MR Credit 4.1 and 4.2 Recycled Content

Specify percent recycled content (by weight) of post consumer and pre consumer recycled material. Note cost of material and information source.

Aluminum: 0% recycled

Material Cost 80% of total price (catalogue \$390.50)

Wood: 0% recycled

Material Cost 15% of total price (catalogue \$390.50)

MR Credit 5.1 + 5.2 Regional Materials

Project site must be within 500 miles of manufacturing site (Champaign, IL) and supplier/extraction location.

Material:	Supplier location:	Manufacture location:	Distance in miles:
Aluminum tray:	Urbana, IL	Champaign, IL	2.0
Aluminum plank:	Champaign, IL	Champaign, IL	1.5
Wood:	Champaign, IL	Champaign, IL	1.5

LEED For Schools Only:

EQ credit 4: Low Emitting materials (1-4pts)

Option 1: Adhesives and Sealants

NA

Option 2: Paints and Coatings

Powder coating is a process by which pigments are electro-statically bonded to a material and then baked on. The process itself is considered eco-friendly because the overspray can be reclaimed and used. It is widely accepted in industry that powder coating gives off little to zero VOC's, see documentation on the website.

Information Source: Common Knowledge/Industry Standard

Option 4: Composite Wood

No information from supplier, can not qualify for indoor use.

LEED for New Construction:

EQ credit 4.1 Low-emitting materials: Adhesives and Sealants (1 point)

NA

EQ credit 4.2: Low-emitting paints and coatings (1 point)

Powder coating is a process by which pigments are electro-statically bonded to a material and then baked on. The process itself is considered eco-friendly because the overspray can be reclaimed and used. It is widely accepted in industry that powder coating gives off little to zero VOC's, see documentation on the website.

Information Source: Common Knowledge/Industry Standard

EQ credit 4.4: Low-emitting Material: Composite Wood (1 point)

No information from supplier, can not qualify for indoor use.