

LEED Product Data Sheet

**2B2001 – Kwik Goal® Pro Premier® European Match Goal**

**Materials and Resources (MR) Credit 4.1 and 4.2: Recycled Content**

<i>Component Material:</i>	<i>Postconsumer Content:</i>		<i>Preconsumer Content (Post-Industrial):</i>	
<b>Aluminum</b>	18	%	35	%
<b>Delrin</b>	0	%	0	%
<b>Polyethylene</b>	0	%	0	%
<b>Steel</b>	0	%	0	%

**Materials and Resources (MR) Credit 5.1 and 5.2: Regional Materials**

<i>Component Material:</i>	<i>Supplier Location:</i>	<i>Manufacture Location:</i>	<i>Distance Between Supplier &amp; Manuf. Locations (In Miles)</i>
<b>Aluminum</b>	St. Augustine, FL	Quakertown, PA	Greater than 500 miles
<b>Delrin</b>	Macon, Georgia / China	Quakertown, PA	Greater than 500 miles
<b>Polyethylene</b>	Korea / India	Quakertown, PA	Greater than 500 miles
<b>Steel</b>	China	Quakertown, PA	Greater than 500 miles

**LEED for Schools Only:**

***Environmental Quality Credit 4: Low Emitting Materials (1-4 Points)***

Option 1: Adhesives and Sealants

N/A

Option 2: Paints and Coatings

Powder Coating is a finishing process by which an electrostatically charged mixture of plastic resins, pigments and fillers are applied to a surface and cured under heat producing a highly durable finish. Considering Powder Coating does not include solvent-based wet paints, negligible amounts, if any, Volatile Organic Compounds (VOC's) are emitted into the atmosphere during the Powder Coating process. All unused or over-sprayed product can be recovered and reused, producing less waste. In addition, studies show that the Powder Coating process exhibits a reduction in CO<sub>2</sub> emissions against conventional solvent-borne coating systems. (Information Source: Common Knowledge/Industry Standard; Supplemental Information/Documentation Available On Website)

Option 3: Composite Wood

N/A

**LEED for New Construction:**

***Environmental Quality Credit 4.1: Low-Emitting Materials: Adhesives And Sealants (1 Point)***

N/A

***Environmental Quality 4.2: Low-Emitting Paints and Coatings (1 Point)***

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***Environmental Credit 4.4: Low-Emitting Material: Composite Wood (1 Point)***

N/A

