SportsEdge®

Safety. Quality. Versatility. Aesthetics.

LEED Product Data Sheet

2B3406 – Kwik Goal® Evolution 2.1 Goal

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

Component Material:	*Postconsumer Content:*		*Preconsumer Content (Post-Industrial):*	
Aluminum	22	%	44	%
Delrin	0	%	0	%
Polyethylene	0	%	0	%
Steel	0	%	0	%

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

Component Material:	*Supplier Location:*	*Manufacture Location:*	*Distance Between Supplier & Manuf. Locations (In Miles)*
Aluminum	St. Augustine, FL	Quakertown, PA	Greater than 500 miles
Delrin	Macon, Georgia / China	Quakertown, PA	Greater than 500 miles
Polyethylene	Korea	Quakertown, PA	Greater than 500 miles
Steel	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_2 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)

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_2 emissions against conventional solvent-borne coating systems. (Information Source: Common Knowledge/Industry Standard; Supplemental Information/Documentation Available On Website)

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

N/A