

LEED Product Data Sheet

SEF300 Series – (All) SportsEdge® All-Aluminum Series Football Goal Post – Sleeve Mount

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>	
Aluminum (Goal Components)	10	%	45	%
Sheet Steel (Goal Post Ground Sleeve)	56.9	%	31.4	%
Tube Steel (Goal Post Ground Sleeve)	56.1	%	8.4	%

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 & Manuf. Locations (In Miles)</i>
Aluminum	Burlington, NC	Matthews, NC	123
Sheet Steel	Birmingham, AL	Matthews, NC	393
Tube Steel	Huger, SC	Matthews, NC	224

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 CO₂ 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

