

- PRODUCT CATEGORY — Seating
- LEED CONTRIBUTION — Recycled content  
— Potential credit for Regional materials
- ENVIRONMENTAL FACTS — 16% recycled content  
— 80% recyclable



**MATERIALS CHEMISTRY**

Together with Steelcase and McDonough Braungart Chemistry (MBDC), one of the world’s leading sustainable design firms, we will be assessing all of the chemicals and materials used in our products down to a 100 parts per million - evaluating them against 19 human and environmental health criteria. As a result, we are working towards forming a cradle-to-cradle strategy for all new and current products.

**LIFE CYCLE ASSESSMENT**

We are currently working with Steelcase to develop and implement a program of life cycle assessments for several of our major products to better understand the environmental impact of every stage of a product’s life.

**RECYCLING & REUSE**

We select materials that can be recycled at the end of a product’s use and then design in such a way that they can be easily disassembled and separated. To simplify recycling, we minimize co-mingled components, consider the number and type of fasteners and are committed to making disassembly easy with common hand tools.

**RECYCLED CONTENT SUMMARY**

Total Weight (lbs) 84.3

Recycled Content (lbs.)	13.6	Recycled Content %	16
Post Consumer (lbs.)	9.9	Post Consumer %	12
Pre Consumer (lbs.)	3.7	Pre Consumer %	4

**Disclaimer**

Numbers may vary based on model and options selected. Calculations of recycled content are based on data provided by suppliers and other available information. This data may include industry averages, ranges or other broadly based information. Coalesse makes conservative assumptions when compiling this information to provide the most accurate recycled content calculations possible but variability in market conditions or manufacturing processes may result in higher or lower content. This document will be reviewed and updated periodically and is subject to change without notice.

PROGRAM	CATEGORY	ITEM	CONTRIBUTION
LEED-CI	Materials & Resources	MR 4.1 & 4.2 (recycled content)	Post-consumer (12%) + 1/2 pre-consumer (4%) = 14%.
	Materials & Resources	MR 5.1	Joel chairs are assembled in High Point, NC. Projects < 500 miles from these locations qualify.
LEED-NC	Materials & Resources	MR 4.1 (recycled content)	Post-consumer (12%) + 1/2 pre-consumer (4%) = 14%.

**OTHER CREDIT CONTRIBUTIONS**

Although not specific to this product, Coalesse has other programs that can help support certain LEED credits. For example, most of our products may be blanket shipped, avoiding the need to dispose of packaging. Most of our packaging is recyclable. Both options help support N.C. & C.I. – MR 2.1 & 2.2 Construction Waste Management or E.B. – MR Prerequisite 1.1 Source Reduction & Waste Management.

Also, both product longevity and end of life reuse/recycling through the Steelcase Environmental Partnership Program support N.C. – MR 3.1 & 3.2 Material Reuse, C.I. – MR 3.3 Furniture & Furnishings Reuse, E.B. – MR Prerequisite 1.1 Source Reduction & Waste Management.

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Refer to [www.usgbc.org](http://www.usgbc.org) for LEED Program details. Coalesse products may contribute in a number of areas. For additional information contact your Coalesse Sales Representative or the Director of Sustainability at 510.567.5201.