



ATAS International, Inc.



Environmental Recycled Contents Position Paper on Steel

	Post-consumer Material (%)	Pre-consumer Material (%)	Home Scrap (%)	Virgin Material (%)	Total Material (%)
EAF Steel Operations	50.6%	33.3%	5.8%	10.3%	100%

- Electric Arc Furnace (EAF)
- Post-consumer material is defined as waste material generated by households or by commercial, industrial and institutional facilities in their role as end-users of the product, which can no longer be used for its intended purpose.
- Pre-consumer material consists of fragments of finished products of a manufacturing process.
- Home Scrap is internally generated scrap from steel processing operations and which does not fall into either of the pre-consumer or post-consumer scrap categories.
- ATAS certifies that as per LEED 2009 Building Design and Construction Reference Guide section for Materials and Resources calculator for applicable recycled content credits that our steel material qualifies as a contributor for MR credit 4 as referenced by the calculator utilized by LEED.

Equation 1

Recycled Content Value (\$) =
 (% post-consumer recycled content × material cost) + 0.5 × (% pre-consumer recycled content × material cost)

Equation 2

Percent Recycled Content = Total Recycled Content Value (\$) ÷ Total Materials Cost (\$)

ATAS sources materials based on availability and price. The recycled content shown is an example of one supplier's material as sourced by ATAS. When a certain recycled content is required by the customer, the material can be sourced, however extended lead times and increased costs may be incurred. ATAS is certified to ISO 9001:2015 with design and has complete traceability on all materials used in the production of primary products.

Allentown, PA · Mesa, AZ
 800.468.1441 · 610.395.8445
 www.atas.com · info@atas.com