

## Leeds Materials Information



C. 850 Intermodal Drive, Brampton, Ontario, L6T 0B5  
905-251-2511, Fax (905) 790-2057

Government stimulus packages are actively pushing to spur on the economy; Matalco has received numerous inquiries about LEEDS. Many government building projects require a degree of LEEDS compliance. Matalco, as a result of our strong scrap supply chain is well positioned to maximize the materials requirements as they pertain to the LEEDS program.

### Matalco Fact Sheet

- Matalco is Canada's largest producer of remelt billet.
- 180 million Lbs of aluminum melting capacity annually.
- Matalco produces high grade aluminum extrusion billet using scrap aluminum.
- Our business model is to use 80% scrap and 20% primary P1020.
- Customer scrap and purchased scrap represent approximately a 50/50 split.
- Half of all our purchased scrap is in the form of post consumer materials consisting of the following items
  - obsolete or post consumer truck wheels
  - obsolete or post consumer car wheels
  - obsolete or post consumer extrusions
  - obsolete or post consumer coils, plate and sheet
- Overall post consumer scrap utilization is 15% - 25%

2008 Matalco utilized 79% scrap and 21% primary aluminum.

We have the ability to provide material utilization with each cast. We keep our records permanently stored on our computer networks.

Material percentages may vary from batch to batch. Standard blending formula calls for a **minimum of 10% post-consumer metal in every blend\***. The final percentage is between 10% and 15% on our 6063 type grades. Other alloys often have a higher percentage of post consumer scrap. There are alloys which can consume in excess of 30% consumer aluminum scrap. (Typically 6005A and 6061)

Matalco is solidly behind any "Green" initiatives we can embrace. We capture and recycle excess furnace heat. We reduce our reliance on other metallic hardeners by maximizing scrap blending. Our water is recycled. Matalco operates a modern fleet of light weight trailers custom designed to maximize efficiently and reduce transportation cost through fuel savings. Our sister company, Triple M Metal - Canada's largest scrap company – assures Matalco the highest degree possible of post consumer scrap content in our metal.

See Matalco's 2008 Material Usage chart below.

**2008-01-01 to 2008-12-31 Matalco Raw Material Usage (Lbs)**

Post consumer	37,398,334	21.62%	dealer scrap bare and painted
P1020 (Primary)	36,203,835	20.93%	primary aluminum ingots
Customer	73,117,665	42.27%	extrusion press scrap
Industrial / other	16,825,591	9.73%	industrial and off grade sow
Internal	8,751,901	5.06%	generated in house
hardeners	669,570	0.39%	alloying materials
	<b>172,966,896</b>	<b>100%</b>	

Numbers represent Matalco plant percentage as a whole for 2008.  
Percent usage will vary from cast to cast.

- \* Material usage varies from cast to cast, and is dependent on market availability of scrap.

If you have any questions do not hesitate to contact Matalco directly. Please feel free to distribute this document to your customers.

Brian Muirhead  
Director of Sales and Marketing  
Matalco Inc.  
Office: 905 790 2511 x 3205  
Cell: 416 996 8050  
[www.matalco.com](http://www.matalco.com)