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windows to
meet today's
architectural
challenges

Winco LEED Statement

Winco Window Company is committed to operating its facilities in environmentally friendly manners as well as manufacturing window products that help our customers obtain the highest possible level of certification.

MR 4.1 & 4.2 - Recycled Content

Winco recycles all scrap aluminum (26%) and glass (24%) processed during the manufacturing process, including all chips, off-fall and scraps.

Material	Contribution		Recycled Material	
	Weight	Cost	Post-Consumer	Pre-Consumer
Aluminum (Hydro)	25%	17%	75%	26%
Glass (Oldcastle)	74%	80%	23%	24%
White Bronze Locks (Bronzecraft)	1%	3%	90%	-
Cardboard (Riverdale Packaging)	-	-	70%	-

Post Consumer Recycled Content by Weight (Cost) = 35% (33%)

Pre Consumer Recycled Content by Weight (Cost) = 24% (23%)

MR 5.1 & 5.2 - Regional Materials

The majority of Winco's glass suppliers and aluminum extruders are located within [500 miles](#) of Winco in St. Louis, MO.

EQ 4.1 - Low Emitting Materials: Adhesives & Sealants

Schnee Morehead 5504 Translucent Narrow Joint Sealer Seam Sealer Contains 3.32 lbs/gal Volatile Organic Components. However, this sealant is applied at the shop, is substantially cured before installation and is therefore exempt.

EQ 4.2 - Low Emitting Materials: Paints & Coatings

Winco's aluminum extrusions are painted using a process that captures and destroys 100% of the Volatile Organic Compounds (VOC's) present in the paint with an oxidizer, which burns the VOC's at 1500°F degrees, which converts them to harmless water vapor. This paint is applied at the factory and is therefore exempt.

Anodizing

Waste water produced from the anodize operation are neutralized using a specially designed system. This process renders our waste waters non-hazardous. We have installed an additional etching process which in conjunction with the etch bath, tremendously decreases the amount of solids produced by decreasing the time factor in the caustic tank. All by-products are collected and recycled for other uses.

Hydro Aluminum North America
Monett Remelt
120 Industrial Drive
P. O. Box 472



Recycled Content:

The 6063 alloy type produced by Hydro Monett Remelt from 1/1/2008 – 10/01/2008 has consisted of 75% recycled materials. Value is determined based on total recycled material used during the time frame listed.

This would include all the 6063 type material furnished to Hydro Monett extrusion.

Steve Reid
Production Manager
Monett Remelt
Hydro Aluminum North America
P (417) 235-7844 ext-183
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June 24, 2004

Winco Window Co.
6200 Maple Ave.
St. Louis, MO 63130
Attn: Bart Heinzer

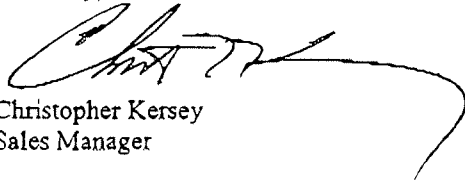
Re: Recycled glass

Bart,

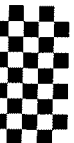
This letter is in response to your request for information regarding the recycled material contained in the glass products provided to Winco by Oldcastle of Indianapolis. We continuously bring in float glass supplied by PPG, Pilkington, AFG, Visteon, and Guardian. Due to our high volume of commercial projects, our ratio of glass from these suppliers is in constant flux. Therefore, I cannot give you an accurate percentage of glass provided from each separate supplier. However, we estimate that the total recycled material is approximately 20 to 25 percent of our finished glass product.

Oldcastle greatly appreciates your business, and I hope this information is helpful. Please feel free to call any time if you have any additional needs.

Sincerely,



Christopher Kersey
Sales Manager





THE BRONZE CRAFT CORPORATION

37 WILL ST., PO BOX 788, NASHUA, NH 03061-0788 TEL:800-488-7747, 603-883-7747 FAX:603-883-0222

September 4, 2008

Kurtis Suellentrop
Winco Window Company
Technical Sales Engineer
6200 Maple Avenue
St. Louis, MO 63130

RE: Recycled Content of Bronze Craft Alloys

Dear Mr. Suellentrop,

This letter is in response to your inquiry of the percentage of recycled material used in our cast hardware, specifically white bronze, manganese bronze and aluminum bronze. Our hardware contains between 85-95 % post-industrial recycled content. The nominal chemical composition of our alloys is comprised of specific percentages of copper, nickel, lead, tin, and zinc but may contain other trace metals/materials.

The alloys we use are considered secondary alloys and utilize scrap materials when being alloyed. All of our machining chips and rejected castings are returned to our supplier for re-alloying back into the proper specification. The percentage of white bronze, manganese bronze, and aluminum bronze that can be recycled is 100%.

The secondary materials used in our assembly process, such as washers and pins, are 300 series Stainless Steel.

Best regards,

Pamela Campbell
Environmental Compliance Manager

5/13/08

To: Kurt Sullentrop
Winco Ventilator

From: Riverdale Packaging Corp.

RE: Recycle Content of Corrugated

As of January of this year, according to the Fibre Box Association (FBA), major suppliers of corrugated linerboard and medium reported that their recycled material usage is reaching over the 65% mark. With medium at 100% post consumer waste and linerboard at 60%, a 32ECT corrugated sheet will be close to 70% post consumer waste.



March 31, 2007

Official Statement of Fact

At Linetec we take the environment and environmental compliance very seriously. This is why all of our painting processes at Linetec are contained in their respective 100% capture areas. This means that 100% of the VOC emissions from our painting processes are captured and sent to a thermal oxidizer that has a destruction efficiency of greater than 95%.

The destruction efficiency of our thermal oxidizer as well as each of our 100% capture areas has been tested and documentation is kept in the environmental engineer's office.

Sincerely,

Dale Burford
Environmental Engineer / Linetec
(715) 846-3622
dale.Burford@linetec.com