

Trimco Product Information: LEED Specification

Subject: Origin and Recycling of world materials;

Trimco is a manufacturer of door hardware, with manufacturing locations in Los Angeles, CA and Columbus, OH. We also import some door hardware products from companies around the world. The door hardware we manufacture at our Los Angeles, CA and Columbus, OH locations utilize both domestic and foreign materials. The materials used include, Brass, Bronze, Stainless Steel, Aluminum, Carbon Steel, and others, which are mainly in the form of castings, sheets and coils.

The specific sources of all of these materials are not known and cannot be determined. However, our knowledge of the metals market and their economic practices dictates that most metals, regardless of the source, are comprised of about **75% recycled materials**, and 25% new materials. It is not possible to manufacture with 100% recycled materials and maintain the chemistry and integrity of the materials.

At our own operations, we practice the following:

In our Los Angeles, CA and Columbus, OH locations, all metal scraps are segregated and sold to a local metals recycling company. That company combines our scrap with those of other in our area, and ships the scrap to their customers worldwide.

At our foundry operations in Mexico, the origin of the metals is the U.S.A. The brass and bronze materials are comprised of the normal **75% recycled** and 25% new material. The recycled materials are mainly comprised of plumbing fixtures and automobile radiators. The aluminum ingots are made from mainly recycled aluminum materials.

All of the foundry scrap material, in the form of scrap castings, gates and risers are all re-melted and reused. Materials that are considered slag are **sold to a recycling company** that will process the materials, and extract the useable metals. The remaining materials are deposited at a licensed waste facility. This operation is done with the proper papers and is full traceable.

The corrugated material, at our Los Angeles operations, that is deemed of no use is placed in an area where local recyclers come and pick it up for recycling. Whenever possible, we purchase corrugated boxes, and/or corrugated packaging that contains a significant percentage of recycled material. Our packaging papers are **mostly recycled** newspapers. The boxes that we receive from overseas sources are bundled and sent to our foundry and **used there**.

Trimco is a company that is committed to preserving our environment in our daily operations.

Ronald Verbeck
Trimco Los Angeles