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Re: Recycled Content/LEED Points of a TESTANDRAIN

AGF products are made with a percentage of pre and post consumer recycled material. The percentage of recycled material varies per production run due to different size valves using different amounts of material which affects the percentage of weight figures. The main component by weight of a valve is its body and adaptor end which are made of bronze or brass depending on valve size and the ball which is made of brass. Any given body pour may be made up of new bronze ingots along with a percentage of the scrap that comes from previous piece pours. New ingot incorporates a percentage of new and reclaimed metal. The brass adaptor ends and balls are created from brass that also may have varying percentages of recycled and new metal content. Depending on how the calculations were being made the recycled content of a valve could range from 20% to 90%.

There are some parts which are required to be made from new material. These parts would include items like the sight glasses, o-ring seals, ball seats, and the stem and adaptor seals. However from both a volume and/or weight standpoint these parts, although vital to the performance of the product, represent a negligible amount of the total.

In response to a demand for water saving AGF introduced the TESTanSAVE product line and the Model 1200 REMOTETEST which allow for both water recovery and automation of the NFPA 25 testing requirements. The AGF Model 1011A, 1011T, 2511A, 2511T, and 3011A also save water in that they do not require a system to be fully drained for the installation or service of the NFPA 13-2010 mandated pressure relief valve. When incorporated with other energy and labor savings design options several AGF products may entitle the building to receive LEED Points.

AGF's product line is manufactured domestically. The metals used to make major component parts are sourced domestically significantly reducing energy costs required for the shipment of materials and finished goods which may provide some positive LEED credits. AGF uses no components with Volatile Organic Compounds (VOC).

Please visit <u>www.testandrain.com</u> for current product information, engineering specifications and new product announcements

If you have any further questions about the material content of AGF's products, please contact AGF at 610-240-4900.

Regards,

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