Recycled Products

Company:

Schuyler Rubber Co.

(Woodinville, Washington) www.schuylerrubber.com

Product:

Marine Rubber Fenders

Recycled Content:

100-percent recycled scrap tires

Target Market:

Tugboat, workboat or barge owners and/or industrial markets

For over 50 years, Schuyler Rubber Co. has been making their laminated rubber marine fenders out of 100-percent post-consumer crumb rubber recovered from scrap tires. The benefits of laminated rubber over virgin product for marine fenders are manifold, according to the company.

For example, laminated rubber is up to 300-percent less expensive to purchase, and install, compared to virgin rubber, according to Schuyler. It's also more durable. Schuyler points to tests that found the company's recycled rubber cutting edges - used by wheel loaders at transfer stations – lasting up to 111 percent longer than virgin molded rubber edges.

Also: Who doesn't love a tug boat? The Seaspan Resolution (pictured), reportedly the most powerful tug in Vancouver, British Columbia, is wearing an array of Schuyler fenders that extend around the full length of the main deck. Further fendering can be found around the lower bow to deal with 'low freeboard' barge-handling operations.



Bonded Logic, Inc.

(Chandler, Arizona) www.bondedlogic.com

Product:

UltraTouch Natural Cotton Fiber Insulation

Recycled Content:

85-percent recycled denim and cotton fiber

Target Market:

Industrial and residential insulation buyers

One of the primary selling points of Bonded Logic's UltraTouch insulation is that, unlike its fiberglass counterpart, their product does not itch – a big deal, in case you haven't duct taped your sleeves and pants shut recently for a self-install of some of the scratchy stuff.

UltraTouch is made from 85-percent post-industrial recycled natural fibers, including denim, with the remaining 15 percent comprising of a proprietary borate solution and olefin binder fiber, which is soft enough to rub against your cheek - again, an effective pitch if you're still coughing up fiberglass, like some people at Recycled Products HQ, who were ambitious enough to try and insulate his attic himself.

UltraTouch Natural Cotton Fiber Insulation is a Class-A building material, and using the product allows builders or consumers to claim several U.S. Green Building Council LEED credits. In addition, it has a far higher noise reduction coefficient than typical insulation.







Company: WirthCo Engineering, Inc. (Minneapolis, Minnesota) www.wirthco.com

Product:

Kneeling Pad/Welcome Mat

Recycled Content:

100-percent post-consumer recycled TPE

Target Market:

Industrial market



WirthCo's multi-purpose welcome mat/kneeling pad is an excellent solution for a wide assortment of uses (e.g., ergonomic anti-fatigue mat), with its over 6,000 half-inch deep supportive fingers. Those same fingers also make for an excellent boot-scraping material should one choose this as a welcome mat.

The product is made from recycled thermoplastic elastomer (TPE), part of a diverse group of rubber-like materials which remain flexible in cold temperatures, and is slip-resistant and easy to clean. It can be an excellent precision tool cushion, too (as pictured).

WirthCo also offers a broad array of plastic materials made from recycled and virgin resins, including a large assortment of funnels from its Funnel King line of fluid control products.