

Local company constructing the all-recycled driveway

Link to Video: [Constructing the all-recycled driveway](#)

The Cabin on Lake Travis Lago Vista, Texas

Glass bottles, glass baby jars, glass vases are all things found in homes that can be recycled. But, where does all that glass go? In one Lago Vista neighborhood, it went into the ground. Now, to most people the thought of glass in a driveway is not a good one, but to Jack Robertson it is perfectly acceptable. Jack paved his first recycled glass driveway in Lago Vista.



"Never have I seen anything as pretty," said Robertson. "Recycled glass process is FilterPave™ permeable recycled glass."

Not only is the glass recycled and put to a beautiful use, it's also good for water conservation.

"The great thing about it is that it's permeable and lets the water go back into the ground," says Robertson.

A crushed stone layer under the glass helps filter the water back to the ground where it belongs. This prevents runoff and wastewater. Another bonus is the discarded glass will not be put to waste.

Robertson says, "It's not going just to fill up a landfill, it's going to be used."

It's a winner that is good for the ground water, good for landfills and regular concrete doesn't stand a chance against the look.



"Oh, the aesthetics are just incredible. We've called this color lakeshore green."

Green like Mother Nature intended this planet to be.

According to Jack, the cost of permeable paving is about 25 to 30 percent higher than normal concrete paving, but his company hopes to set up a recycling and processing place in the Hill Country to make the cost more competitive.

For More Information: [FILTERPAVE™ System](#)

FilterPave™ is a trademark of Presto Products Company, Appleton, Wisconsin. P: 800-548-3424 www.filterpave.com

MORE on The Cabin on Lake Travis Project:

The FilterPave™ system is a sustainable evolution in hard-surface porous pavements that actively filters stormwater and has the ability to absorb hydrocarbons, thus reducing pollution.

Lago Vista, Texas - May 15, 2009 – Presto Geosystems, a division of the Reynolds Packaging Corporation, will join Eco-crete Systems of Austin, Texas to install the first permeable paving system consisting of mostly 100% post-consumer recycled glass in Central Texas.

The site is located in Lago Vista, Texas on a wooded and sloping property near Lake Travis, just north of Austin. The structure is a modern style residence built in 1963 and recently restored by Houston architect, Karen Lantz, AIA of Enter Architecture. Installation is scheduled for Wednesday, May 20th, 2009 and will consist of a driveway and parking area.

The FilterPave™ pavement offers environmental benefits such as reducing stormwater runoff and utilizing a high percentage of recycled materials and contributes to USGBC LEED Green Building Credits in the categories of Reduced Site Disturbance, Stormwater Quality and Quantity Control, Reduced Heat Island Effect, Recycled Material Content, and Regional Materials (if project is within 500 miles of material source).

The paving system may be used for access roads, parking lots, pedestrian patios, driveways, sidewalks and trails / walkways.

According to Bill Handlos, PE, Presto Geosystems Director, "The FilterPave™ system is a unique hard-surfaced porous pavement that utilizes post-consumer glass in a constructive way, eliminating landfilling of the nation's abundant supply of recycled glass. The system creates a colorful mosaic of glass aggregate that is both aesthetically-pleasing as well as structurally stable. The glass is specially-processed to round the edges, making it as safe as any traditional surface on which to walk or drive. Our goal is to establish a nationwide network of recycled glass partners for close access and supply of the recycled glass material."

Karen Lantz, AIA of Enter Architecture states, "We are excited to make the connection with Presto-Geosystems and Eco-crete Systems. The City of Austin has a recycled glass program in place and it seems like a perfect opportunity to expand the use of this material for pervious paving".



In search of alternate paving solutions, Lantz played a key role in initiating the collaboration of these two companies together in the Austin area. "Austin is the leader of eco-friendly development and the city has the number one green building program in America", says Jack and John Robertson of Eco-crete Systems. "It is great to be involved with the new cutting edge of permeable paving which FilterPave™ will enhance the Sustainable Evolution that is happening now!"

For additional information on the Filterpave system, contact Presto Geosystems at Ph: 800-548-3424 or visit www.filterpave.com. Geosolutions, Inc., Austin, TX is Presto's FilterPave™ representative in the Austin area.

About Presto-Geosystems: *Presto Geosystems, Appleton, Wisconsin is the developer and manufacturer of a comprehensive line of high-quality, eco-friendly, porous pavement and soil stabilization systems, solving challenging stormwater, soil stability and surface protection problems.*

About Enter Architecture: *Award-winning architectural design firm led by principal architect, Karen Lantz, AIA of Houston, Texas. For additional information, please visit www.enterarchitecture.com or www.lantzfullcircle.com.*

About Eco-crete Systems: *Owners and brothers, Jack and John Robertson are state-wide pioneers in permeable concrete paving systems for private and public institutions. With a combined 60 years in the paving business, this family duo has vast experience to implement this new sustainable system in the City of Austin.*