

Contacts: For Timber Treatment Technologies

Jenifer Birch 703-644-0991
jbirch@timbersilwood.com

For *Popular Science*

Samara Mormar, 212-779-5222
Samara.mormar@time4.com



TimberSIL™ Non-Toxic Lumber Treatment Wins *Popular Science* Magazine Grand Award

NEW YORK, NY, November 8, 2005 –TimberSil™, the first and only non-toxic treatment for preventing rot, decay and other common problems in lumber, has been named one of this year's breakthrough technologies by the editors of *Popular Science* magazine. Developed by Timber Treatment Technologies (TTT), TimberSIL took the Grand Award in the magazine's annual "Best of What's New" Home Tech category.

Based on TTT's proprietary sodium silicate technology, TimberSIL was developed by an environmental toxicologist who has spent more than 30 years investigating the relationships between human health and chemical exposure.

"Best of What's New" is the ultimate *Popular Science* accolade, representing a year's worth of work evaluating thousands of products," said Mark Jannot, editor of *Popular Science*. "These awards honor innovations that not only influence the way we live today, but that change the way we think about the future."

Infused into lumber through TTT's micro-manufacturing process, TimberSIL forms a protective barrier of amorphous glass, thoroughly penetrating and protecting the wood. The resulting building product

is more durable, non-toxic, non-corrosive, non-carcinogenic, and fire-resistant. Ideal for decking applications, it is also designed for interior and exterior, above-ground and in-ground use, and is fully stainable and paintable. TimberSIL and other 2005 "Best of What's New" winners will be highlighted in the December issue of *Popular Science* magazine, expected to be on newsstands November 15.

TTT will begin distributing lumber treated with TimberSIL in 2006, initially from its South Carolina facility. TTT plans to continue to expand distribution of TimberSIL as production facilities are added throughout the remainder of 2006 and 2007.

Timber Treatment Technologies, LLC, uses proprietary micro-manufacturing processes to protect and enhance wood products. TimberSIL, its award-winning flagship product, protects lumber from rot, decay and other wood protection problems without using toxic ingredients. The company's patented sodium silicate technology was developed by environmental toxicologist Karen Slimak, who has investigated the relationships between human health and chemical exposure for more than 30 years. Corporate headquarters are located near Washington, D.C. Learn more at www.timbersilwood.com.

About the "**Best of What's New**" awards: Each year, the editors of *Popular Science* review thousands of products in search of the top 100 tech innovations of the year – breakthrough products and technologies that represent a significant leap in their categories. The winners – the "Best of What's New" – are awarded inclusion in the much-anticipated December issue of *Popular Science* – the most widely read issue of the year since the birth of "Best of What's New" in 1987. "Best of What's New" awards are presented to 100 new products and technologies in 12 categories: Auto Tech, Aviation & Space, Cars, Computing, Engineering, Gadgets, General Innovation, Home Entertainment, Home Tech, Personal Health, Photography, and Recreation.

About *Popular Science*: Founded in 1872, *Popular Science* is the world's largest science and technology magazine with a circulation of 1.45 million and 6.5 million monthly readers. Each month, *Popular Science* reports on the intersection of science and everyday life, with an eye toward what's new and why it matters. *Popular Science* is published by Time4 Media, a subsidiary of Time Warner Inc. [NYSE: TWX].

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