

Product Briefs

◀ Opening the door for young designers

Brandi Berryman and Amanda Hardaway, two architecture students from the University of Kentucky at Lexington, each won a \$2,000 scholarship and a trip to last month's International Builder's Show as part of Jeld-Wen's first Student Door Design Contest.

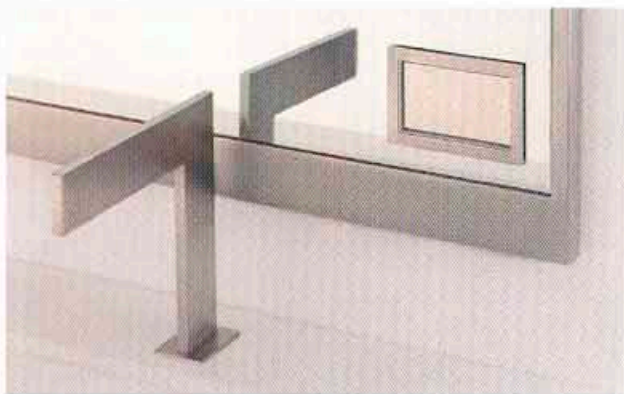
Jeld-Wen invited students from around the nation to submit their designs last fall, and along with a jury of design professionals (including a representative from RECORD), selected three scholarship winners. Berryman designed her door with the idea of luck in mind and the visual of crossed fingers (near left), while Hardaway's love of architecture inspired her Art Deco motif design (far left). Jonathan Tucker, an architecture student at the University of Colorado at Boulder, received a first place scholarship of \$2,000 for his double-door design. Jeld-Wen, Klamath Falls, Ore. www.jeld-wen.com **CIRCLE 228**



▶ A step toward the other side of the looking glass

Rubinetterie Ritmonio's latest collection, Bianconiglio ("White Rabbit"), was inspired by the idea of looking through the other side of the looking glass. Designed by Davide Vercelli, the system not only features a new tap design, but a new system of managing water in the home. Bianconiglio places a box inside the wall to regulate the temperature, which is controlled by a thermostat sensor found on a tactile interface. On

the plane, a grid of optical sensors determines 40 points with different delivery and temperature conditions, individualized by luminous dots. The control surface can be placed independently near the fitting or integrated into the surface of a mirror, and is turned on by a touch of the finger. The manufacturer hopes the system will help users monitor their water use, and in turn, take steps toward conservation. Lacava, Chicago. www.lacava.com **CIRCLE 229**



▼ Building a strong foundation

Last September, concrete producer Prairie Material Sales, along with chemical admixture supplier Degussa Admixtures, collaboratively designed a Rheodynamic Self-Consolidating Concrete (SCC) mix that would be used for



the concrete foundation of the Trump International Hotel and Tower superstructure in Chicago, making it the largest single SCC pour in North America to date—more than 30 ready-mix trucks from Prairie Material Sales made 600 trips to the Trump Tower site. SCC has a strength of 10,000 psi produced on a continual basis. Expected to be completed in 2009, the building will be 92 stories high and consist of more than 2.6 million gross square feet of building area and more than 180,000 yards of concrete. Degussa Admixtures, Cleveland. www.degussa.com **CIRCLE 230**