

Spray Foam Manufacturer Partners with Washington University Graduate Architecture Students

Convenience Products donates polyurethane spray foam products for studio project



Convenience Products, manufacturer of Touch 'n Foam polyurethane spray foam, has donated and demonstrated products for Washington University's graduate architecture students in a *Digital and Analog Fabrication* course.

(October 6, 2015, St. Louis, MO)--Students in the Graduate School of Architecture & Urban Design, part of the Sam Fox School of Design & Visual Arts at Washington University in St. Louis, will participate in a *Digital and Analog Fabrication* course this fall using Touch 'n Foam polyurethane spray foam products to create prototypes of marine boats. While spray foam is typically used for air sealing and insulating buildings, this class explores and employs methods for building with unique materials in non-traditional ways.

"The course, developed for students who are interested in emerging materials and technologies, introduces both new and existing methods for full-scale fabrication and prototyping. By embracing the relationship between the design process and the act of making, students develop an understanding of materials and fabrication methods, as well as critical abstract thinking and making skills which can then be employed in their design work," said Lecturer & Digital Fabrication Coordinator Jaymon Diaz.

Convenience Products, manufacturer of Touch 'n Foam polyurethane spray foam products, will be donating the necessary materials for building the students' prototypes of watercrafts. The first step of the process began September 10 with a product overview and demonstration conducted by Convenience Products President Byron Lapin and the marketing team.

After spending the first few weeks designing small-scale versions of their watercraft primarily from spray foam, students will test the performance of their prototypes on October 22 at the Grand Basin in Forest Park starting at 4:30 p.m. The Touch 'n Foam team will join Sam Fox School faculty and staff in reviewing and rating each team's overall design and watercraft buoyancy/performance. The winning design will be recreated full scale by the entire studio and will be displayed on campus in the School's Steinberg Hall Gallery next spring along with the prototypes. "We are really excited to see what the students come up with. The results should be interesting," said Convenience Products Vice President of Marketing Eric Lowenstein.

For more information on Touch 'n Foam products, please visit www.touch-n-foam.com or call media contact Stephanie Perry at 636-717-2806.