SHAPE YOUR WORLD WITH ZERO EMISSION MATERIAL

Studio BioFoam® is an ideal carving medium for artists, designers, students and hobbyists. Consistent density and cell structure enable beautiful shaping characteristics, whether you are hand sculpting, using power tools or doing three-dimensional shaping on CNC machines. Studio BioFoam® is castor-based and water blown. That means unlike the rigid foams commonly used as carving mediums, it is formaldehyde-free and generates zero VOC’s during fabrication or after installation.

The product is available in 4 pound density at a comparable cost to traditional PUR foams. It exhibits uniform density and even cell structure, enabling artists to produce consistent, high-resolution products. It can be painted or surfaced with various materials and, unlike polystyrene, will not degrade when exposed to solvent-based paints, coatings, or adhesives. Studio BioFoam®’s light weight, dimensional stability, shaping characteristics, and compatibility with water and solvent based paints, coatings and adhesives make it an ideal sculpting medium for trade show exhibits, museum installations, tv shows, retail environments, orthotics, prosthetics, theme parks, and 3D signage. Theatre sets, and trade show exhibits are particularly well suited to the product because of the need for rapid production and weight reduction. The shipping and drayage costs of a trade show booth over its three-year life are often more than the original construction cost of the exhibit itself.

The product has been used by Universal Pictures in “Jurassic World,” La Jolla Playhouse to build the fourteen-foot kabuki-like puppets for their production of “Yoshimi Battles the Pink Robots,” the TV show “Tuesday Morning, ” and “The Tonight Show with Jimmy Fallon.” It is being sculpted into an 18-foot pediment and giant books to frame the entryway of the new rare book library at San Diego Natural History Museum.

See Studio artists shape, cut and paint Studio Bio foam at

www.youtube.com/user/malamacomposites

Malama Composites develops and manufacturers rigid urethane foams made from sustainable resources that are strong, light weight, less toxic, and far more easily recycled than petroleum-based foams.

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