

2023-2024



Rotational Molding Product Design Competition

Engineering and Design Students

Be recognized as a Rising Star

in the field of rotational molding product design. Just by entering, your work will gain international exposure to top companies, employers, and prospective clients.

It can take a lifetime of work

to gain recognition in your field.

Jump start this process

and become known across the industry as an Award-Winning Designer



- **What file format is acceptable for project submission?** Feel free to use any software that you can convert to PDF. **All submissions must be in PDF format** and saved as the following convention: University_ Last Name_ First Name_ Title of Project. (Ex. Winsell University_Shockey_Fred_Granite Cooler)
- **Is a Product Summary required?** Yes, please include a summary with the design that consists of the following information: product description including choice of Winsell Granite, features, originality, and how you solved a problem in the marketplace.
- **What are the competition criteria?**
 - Originality** – is this product new, innovative or a solution for an ongoing problem?
 - Produce-ability** – can conventional rotational molding methods produce this product?
 - Growth Potential**– what is the market potential for your design?
 - Retail Marketability** –Can the product compete in a retail market? Products should meet retail packaging standards by the ability to be broken down into boxes to fit on a pallet and stacked 48"W x 40"L x 52"H.
 - Beauty and Visual Appeal** – is the product visually appealing even if it is a basic application? **Your design should be made out of Winsell granites. You can find granite options on the Winsell Inc. Facebook page, under the photo album, "Product Design Competition Granites"**
 - Tool Building Compatibility** – can a rotational molding tool be built to produce this product?
 - Use of Appropriate Materials** – what materials are used in my design? Rotational molding materials are essential to earn points in this category.
 - Category Compliance**-does the product fall under the "**Backyard Experience**" category, which is defined as: **Enjoying recreation and outdoor life experiences based on wholesome, sustainable, and healthy activities.**
- **Where do I send my designs?** Send your **PDF** design & Entry Form as well as questions to rotodesigncomp@winsellinc.com
- **What will happen to my design?** Designs will be included in a catalog for an opportunity to be accessed by industry professionals, commercialized, and taken to market. Designers' personal information and school will be anonymous until designs are selected. Once selected, the designer will be contacted.