



## Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 2 mars 2023

### Machinery & Process

#### **Why Wall Thickness Matters: Rotational Molding Basics**

22/02/2023



Uniform wall thicknesses are easier to achieve with rotational molding than other plastics processing methods. In fact, wall thickness uniformity can be held to within  $\pm 10\%$ . That's better than what's usually possible with blow molding, a plastics process that can also produce hollow parts. Blow molding also uses more expensive molds and is limited to low-strength items such as plastic bottles. By contrast, rotational molding can use less expensive molds and produce high-strength parts like plastic tanks.

Click here to read more : [gregstrom.com](http://gregstrom.com)

### Rotomolding Market News - Asia

**Bangkok receives eco-friendly furniture from "Modernform" ready to use in the park**



Mr. Chatchart Sitthiphan, Governor of Bangkok received 100 pieces of eco-friendly furniture, Motion, Mixx, Mono models, totaling 299,000 baht from Mr. Yothin Nerngchamnong, Chairman of Modernform Group Public Company Limited which the Bangkok Metropolitan Administration plan to use in the parks in the Bangkok area. . For such eco-furniture, made from plastic granules from industrial waste or industrial waste, a linear low density polyethylene (LLDPE) resin was used. The roto-molding process has exceptional strengths, durability, high impact resistance, light weight, and energy efficiency in the forming process, superior to standard plastics in terms of environmental resistance.

Click here to read more : [www.modernform.co.th](http://www.modernform.co.th)

## Rotomolding Market News - Europe

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### A rotomoulded basin for plants



The Atena Monacis Bowl is a novelty from 2023 that offers a fun and original way to decorate your garden or outdoor space. Thanks to its soft curve and wide colour range, the Atena bowl allows you to create imaginative floral compositions that fit in perfectly with your surroundings. Made using the rotational moulding technique, this bowl is designed to be long-lasting and at the same time fully recyclable. (Translated from Italian)

Click here to read more : [www.monacis.it](http://www.monacis.it)

## Rotomolding Market News - North America

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### Handicapping Plastics M&A Winners and Losers in 2023

14/02/2023



To attract the attention of buyers, a lot will ride on the end markets a company serves, as well as the fluidity of its supply chain and labor market. The 417 plastics industry M&A transactions of 2022 reflected a 20% decline over the previous year, the report noted, and this year the industry is facing uncertainty thanks to emerging geopolitical issues accompanying continued inflation and interest-rate increases. Blow molding, rotational molding, thermoforming, and plastics distribution were bright spots in the end-market segment, the report noted.

Click here to read more : [www.plasticstoday.com](http://www.plasticstoday.com)