



Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 11 mars 2021

Research & Patents

Material selection for rotational molding process utilizing distinguished multi criteria decision making techniques



Rotational Molding is defined as an emerging plastic processing technique wherein a privilege of stress free plastic products is achievable. Linear Low Density Polyethylene (LLDPE) has always been on highest priority as base resin for roto moulded product. However, LLDPE lacks in the criteria where strength is a priority in few applications. Additives can build gap to enhance the mechanical properties. A proper selection of additive to deliver an appropriate needed mechanical property in roto moulded product has always been challenging.

Click here to read more :<u>www.sciencedirect.com</u>_

Rotomolding Market News - Asia

HOOG's new product: Mini Sweeper with vacuum formed ABS plastic Cover in customed blue color



HOOG new product : Mini Sweeper with vacuum formed ABS plastic Cover in customed blue color, with a rotomolded storage box and water tank inside. If it is plastic, we can do it!

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Rotomolding Market News - North America

Say "Hi" to the Happier Camper Traveler Lightweight Trailer 05/03/2021



The coolest bits of the Happier Camper Traveler are the queen-size bed front and full-size bed rear areas of its interior space, which are reconfigurable thanks to Happier Camper's "Adaptiv" technology. Easy-to-move modular rotomolded plastic cubes can be stacked and reconfigured to create beds, bunk beds, benches, work stations, lounge spaces, tables, and storage.

Click here to read more :<u>www.motortrend.com</u>

Rotomolded pallets are safer than wood and metal



Rotomolded pallets are used in several of the top rubber and tire processing plants around the World. Safer and more versatile than wood or metal in those applications.

Click here to read more : <u>LinkedIn - JECO Products</u>

Here we grow again !



Here we grow again! Fibertech installation of a new Rotoline Rotational molding machine near completion. #Custom rotational molding #rotomolding #plastic pallets

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Non classé(s)

Argentina: a municipal council plans to install ecological ashtrays in its streets to fight cigarette butts littering



La Plata Mayor Julio Garro recently met with representatives of the Camuzzi company in order to launch the installation of eco-ashtrays on public roads to limit the proliferation of cigarette butts in the streets. The eco-ashtrays that have been chosen are made by rotational molding from recycled polyethylene (from pipes). They are therefore strong and light. The use of this process has allowed an ashtray design that is easy to set up and whose design prevents the loss of cigarette butts due to the wind. (Translated from Spanish)

Click here to read more : <u>www.plusinformacion.com.ar</u>_

RG Argentina launches its Térmico CT-1000 container in 2021



This isothermal container is rotomolded. It comes with integrated pedestals as well as handles. The part is molded in a single shot. The preservation of the food it contains is therefore optimal. (Translated from Spanish)

Click here to read more : <u>LinkedIn - Info Gastronomica</u>