



## Market Monitoring Newsletter

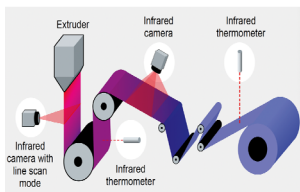
ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 2 juin 2022

### Machinery & Process

#### **Using IR Sensing to Overcome Plastics Processing Challenges**

23/05/2022



A lot can go wrong with temperature measurement during plastics processing and, by extension, the quality of your finished product. Even if you do everything by the book, errors can originate from ambient conditions. A new white paper from Optris explains how non-contact infrared (IR) temperature measurement technology can help to overcome these challenges.

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

#### **Special finish - laser texture for IT-RO**



ML Engraving was among the companies invited to speak at the IT-RO Italia Rotazionale seminar on May 19 and 20. The event, which took place in the magnificent setting of Villa I Tramonti in Saludecio, in the province of Rimini, dealt with innovations and the potential of rotational moulding. MG Engraving explained how laser technology and integrated digital design can be valuable tools for part customization. (Translated from Italian)

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

## Research & Patents

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### **DISPENSING DEVICE FOR DOSING POWDERED MATERIAL**



A dispensing device for dosing material, preferably powdered molding compound suitable for use with rotational molding machines. The device includes a hopper for receiving and storing the material to be dispensed and a dispensing system that transfers an exact amount of material to a container based upon information contained on an identifying tag of the container that is read by a scanner of the device.

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

## Rotomolding Market News - Europe

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### **Features Of Fishery Rotomolding Thermal Insulation Refrigerator**

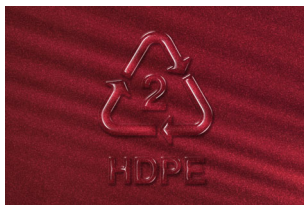


The polyurethane thermal insulation material with the best thermal insulation performance is used for overall foam molding, which can effectively prevent heat transfer. The professional structural design ensures the sealing of the box and effectively organizes the air convection and heat dissipation inside and outside.

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

### **Ecopolyethylene Project and IT-RO : a new product thanks to the recovery of polyethylene assets**

10/02/2022



Technology, design and innovation unite in favor of the environment. The Ecopolietilene consortium and IT-RO, the association representing Italian rotomolders, signed a collaboration agreement to raise awareness about the recovery of rigid polyethylene products and their reuse in rotomolded parts production. Aiming to improve the circular process of polyethylene waste, this project also includes the design and final construction, by rotational molding, of a recycled polyethylene product. (Translated from Italian)

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

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