



Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 10 mars 2022

Research & Patents

Developing a Method for Ultrasonic Quality Control of Plastic Products Obtained by Rotary Moulding Method |



Rotational moulding of plastics is rapidly developing in the world today. However, with this method of processing, "microbubbles" can occur in the walls of products, considerably impairing their quality. In this paper, the method of ultrasonic testing (UST) is applied to assess the quality of plastic products. With the help of an echo method at a working frequency of 2.5 MHz, samples of various degrees of quality were analyzed.

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Method and fixture for molding a tank with an embedded ring



A method of and fixture for molding a product with an embedded ring. A system for molding a ring into a product including a rotational molding mold with an opening formed in the rotational molding mold sized to fit a ring.

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Rotomolding Market News - Europe

AZ Métal's waste collection boxes are met with a great success



Located in Dinan, in France, AZ Métal has expanded. A building has been constructed, which houses a giant oven dedicated to rotomolding, and recent investment. This is where the recyclable waste collection boxes designed and manufactured since 2016 by AZ Environnement, a branch of AZ Métal, come out. Called Papbox, these polyethylene and galvanized steel boxes are lighter, more practical, more aesthetic and easier to handle than some of the large all-steel containers used in some industrial, tertiary or commercial companies. (Translated from French)

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