



Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

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Research & Patents

Applying Six Sigma DMAIC Approach on Plastic Rotomolding Process by Karishma Raut, Niyati Raut



The most challenging way for manufacturing a high-quality hollow product is plastic rotomolding. In industry, there has a growing awareness of improving the quality of a rotomolded product. To carry out, the study used the Six Sigma methodology to improve the qualitative rotomolded product in the "Pixel Polyplast" industry. The key goal is to utilize Six Sigma to identify severe flaws and remove underlying causes using the DMAIC approach-define, measure, analyze, improve, and control.

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ROTO MOLDED PALLET



A pallet assembly includes a support assembly and a base assembly. The support assembly has a deck molded from a plastic shell material and male fittings that extend away from a lower surface of said deck. The base assembly includes a stringer that defines a plurality of openings which extend through the entirety of the stringer

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Rotomolding Market News - Europe

The genesis of In&Out lamps



KaveHome interviewed Carlos Guijarro, the designer who created the range of In&Outv lamps, which are made by rotational molding. This range includes 3 models: Udiya, which is inspired by typical church bells with its inverted cup shape; Verona, which was imagined from traditional paper lamps; and Tea, which appropriates the shapes and proportions found in Italian Renaissance architecture, such as the Basílica di San Lorenzo in Milan. These lamps have been created with Kave Home to fit in with the current collections in the company's catalog. (Translated from French)

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Rotomolding Market News - North America

Enticing new Fantasy and extra Caldera option 13/01/2022



Certikin is helping dealers entice customers to their showrooms with the introduction of a new Fantasy Spas model to complement the launch of a compact Caldera Spas design. Like other hot tubs in the highly popular Fantasy range from manufacturing giant Watkins Wellness, when it comes to stylish good looks and value-for-money, Certikin believes the Entice Premier stands head and shoulders above all others of an equivalent price. This is due to the fact that the Entice Premier features extra touches of elegance, such as a synthetic wood rotationally moulded shell and cabinet that is available in six colours, along with 27 stainless steel trim jets, contoured pillows, and exterior LED lights.

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