Astrans Hotstamping Indonesia | Hot Print & Mesin Heat Transfer Printing | In Mold Labelling IML | Heat Transfer Printing Foil | Silicon Rubber Dies | Hot Print/Heat Transfer Printing

Astrans Hotstamping

In Mold Labeling

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In-Mold labeling has many cost cutting and value-added benefits. IML takes a separate label and places it inside the mold prior to the injection or resin. This creates a label which is chemically and mechanically bonded to the plastic product.

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Added Value
***** Better Resistance to abrasion, chemicals, and wash cycles.
***** Chemically and mechanically becomes part of your end products.
***** Multiple print technologies can be used with flexibility to form shapes and surfaces.
Lower Costs
***** Reduces overall application costs...50% less than other printing process.
***** Reduces scrap rate from faulty application or detachment.
***** Eliminates secondary operations and labor also allowing multiple molds with one injection tool.
In-Mold labeling needs more attention than a Other Printing Process. The main ingredients to a successful in-mold process are: label provider; robotic system company; a static or vacuum company; and strategic planning before a trial.
The strategic plan involves choosing a proper label construction and a strong team (label provider & robotic company) to ensure success. **ASTRANS** has partnered with many companies across the country in order to help customer's receive all the benefits of their in-mold process.
Strategies - Learning to Master In-Mold Labelling
Summary: As in-mold labeling, or IML, attracts a growing following among Indonesian molders, some are finding that mastering a complex new technology is no small task.
Please contact **ASTRANS** 's Technicall Support to learn more about how **IML** can benefit your company
Post-processing operations such as decorating, printing and finishing turn semi-finished parts into finished goods. Decorating options include hot stamping, pad printing, screen printing, heat transfers, in-mold decorating.

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