

EVERYDAY ITEMS PRODUCED THROUGH PLASTIC INJECTION MOLDING

FOOD PACKAGING



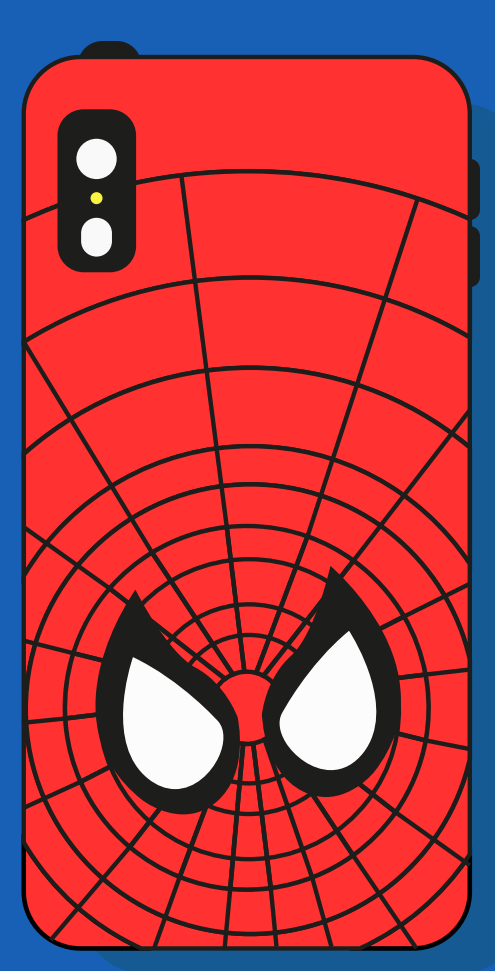
Plastic is the ideal material for packaging because of its strength, malleability, and lightweight properties. With the help of plastic packaging, consumables are being retained fresh for consumption.

Plastic water bottles, including the caps, are great examples of plastic food containers produced by plastic injection molding.

ELECTRONICS



Examples of common plastic components are battery casings, electric connectors, electric outlet, computer casing, earphones, and even keyboards.



Apart from these, accessories like the Android or iPhone cases could also be produced by molding companies.

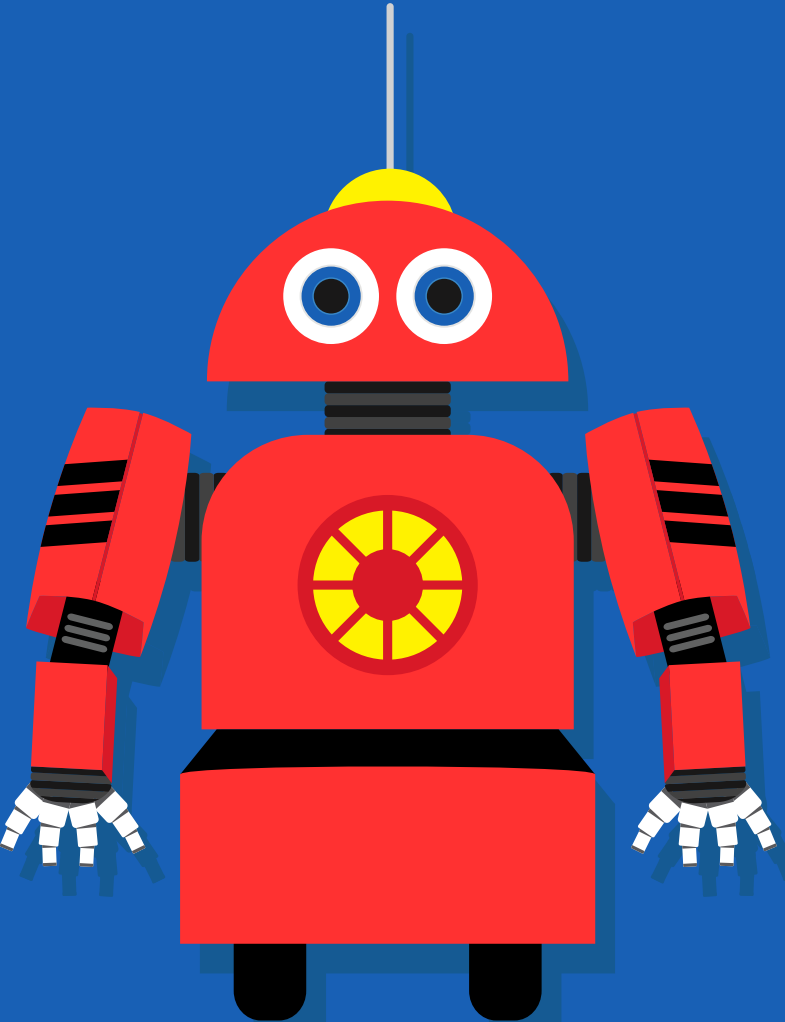
VEHICLE COMPONENTS

In order to lessen the total weight of a vehicle, several components are made from plastic materials. A few examples of these are the car's frame, steering wheel, stereo parts, and door liners.

Thanks to them even important crucial elements, such as fuel tanks and headlights, are less likely to acquire heavy damage in a collision.

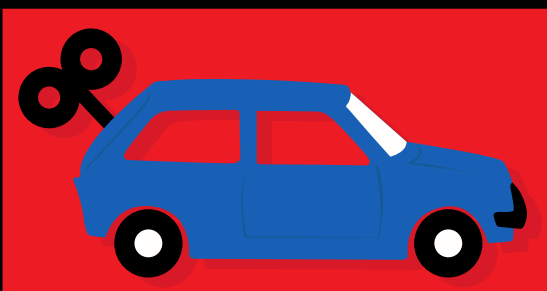
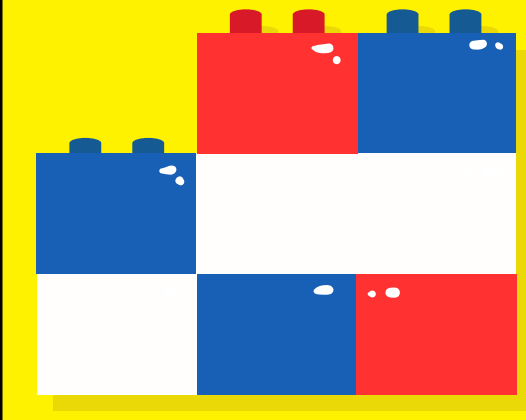


CHILDREN'S TOYS



The versatility and water-proof quality of plastic make it the best material option for little children.

To produce massive amounts of identical looking toys, like robot parts, a majority of the toys sold in the market are produced through injection molding.



HOME DÉCOR



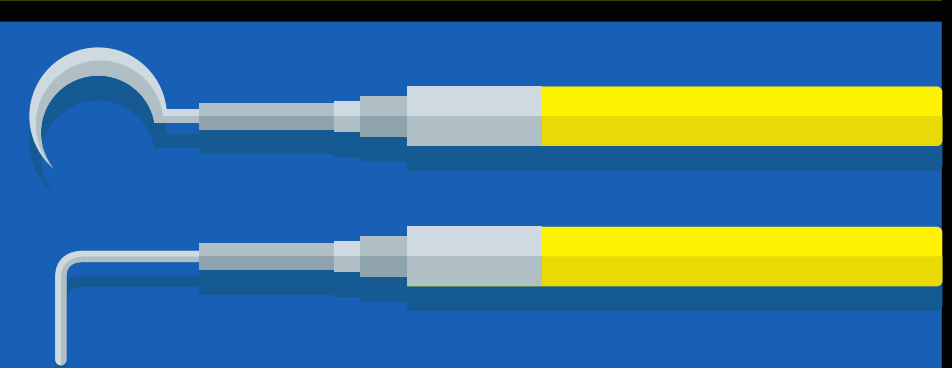
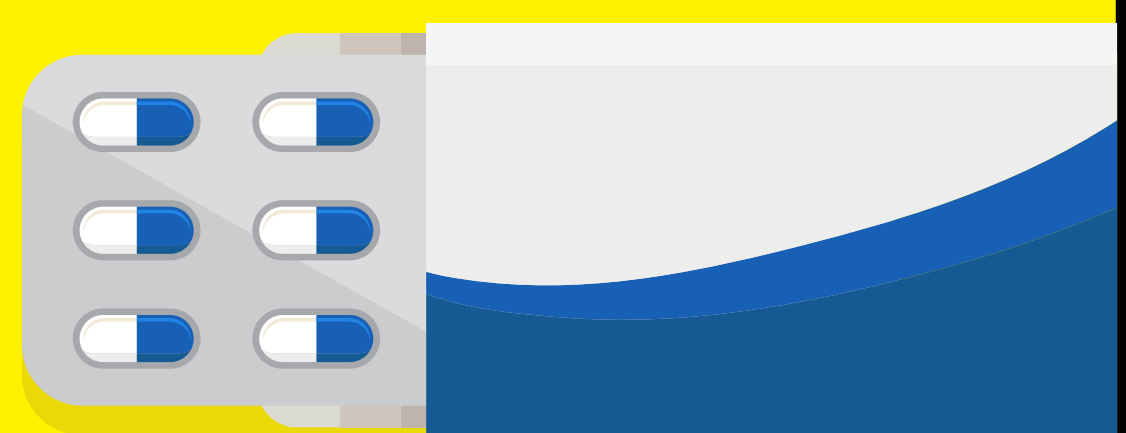
Plastic frames, vases, and figurines are all produced through injection molding. Surprisingly, plastic flowers are also manufactured through the same process.



MEDICAL AND DENTAL EQUIPMENT

Common medical tools made out of plastic materials are contact lenses, pill capsules, syringes, and plastic catheters. Crucial medical equipment like heart valves, knee or hip joints, prosthetics, and silicone artificial corneas are also being made by molding companies.

For the dental field, a few examples of products made from plastic are dental spatulas, mouth guard boxes, dental boxes, and anterior holders.



KEY TAKEAWAY

The durability and malleability of plastic enable it to be used as a raw material for numerous items.

Its versatility has enabled products made out of plastic to be preferred by many companies in various industries and fields. In fact, they come from a wide range of items from toys to medical and dental equipment.



RICHFIELDS

<http://www.pepctplastics.com/resources/connecticut-plastics-learning-center/perfect-plastic-how-plastic-improves-our-lives/>
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<https://www.midstatemold.com/everyday-items-plastic-injection/>
<https://www.slideshare.net/Scullivan/7-everyday-objects-made-from-injection-molded-plastic>
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<http://www.pmplastic.com/24-popular-products-created-plastic-injection-molding-pinterest/>
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