



# MOLD MAKING TECHNOLOGIES

## Our Know How Your Product

### Custom Mold Making

Canon Mold Making manufactures molds utilizing the innovative technologies needed to fulfill the requirements of our customers. No matter how complex the endeavor, our dedicated members strive to produce a product that fits your needs.

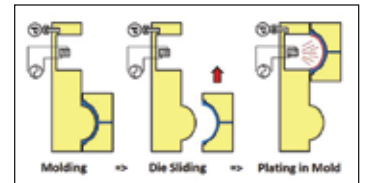
### Die-Slide Tooling

Canon Tool Manufacturing produces tooling that supports In-Mold Plating and In-Mold Assembly technologies.

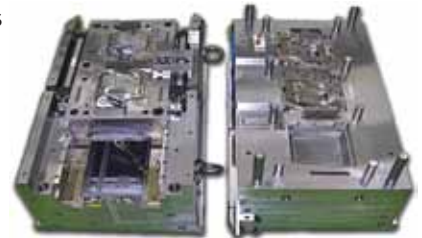
**In-Mold Plating** is a technology that incorporates reflective plating into a single molding process. This process is used to increase the efficiency and quality of products.



Refelcting Board for Car Lamp



**In-Mold Assembly** technology reduces the time and resources necessary to create products that use multiple, molded parts. Not only does this process reduce cost by using fewer molds, it also increases quality of bonds and appearance of the finished good.



### Stack Tooling

Stack Molds are one of Canon Virginia's leading production molds. Stack tooling allows for a cost-efficient solution where volume demand is necessary.

### Diffusion Technology Mold

Supports Thin Wall molding technology, high speed and high pressure injection capacity.

### Complex Mechanism Mold

Collapsible core applications allow for injection molding of parts with severe undercuts.



**Canon Virginia, Inc.**  
12000 Canon Boulevard  
Newport News, Virginia 23606-4299

1.866.99.CANON  
www.canonmolds.com