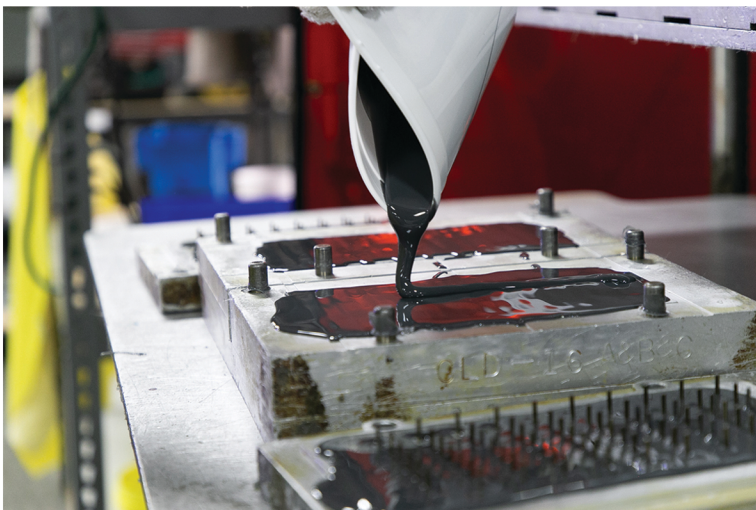


Why Compression Molding?

Have you ever found yourself in need of a higher quality component than what 3d printing can provide, yet hesitant to invest heavily in injection molding? Perhaps you only require 100s to 1000s of parts, but don't need the massive quantities that's typically associated with traditional injection molding?

Compression molding may be the right fit for you.

Compression molding offers a cost-effective manufacturing process for projects that demand both precision and durability without requiring the hefty upfront investments or large production runs commonly associated with injection molding.



Why Choose Compression Molding?

Compression molding offers superior strength and versatility over its counterparts, and allows for a wider range of materials including specialized formulations and additives. This flexibility lets designers focus on project goals rather than manufacturing limitations. This means complex designs (such as molding in magents or threaded inserts) which may not have been possible through other methods are now within reach.

Contact the experts at Omni Technologies to learn more about compression molding, or to discover the best manufacturing processes for your needs.