

Vacuum Molding

Vacuum molding is among the oldest and most methods and tools use forms of plastic processing. A thin film of thermoplastic material is heated and subsequently placed over the mold where a vacuum is applied to form the final part shape. Due to the relatively small amount of heated material and quick cycle time, P3™ Deflect™ 120 is an ideal material to use given that it is easier to print and process and more cost-effective compared to alternative molding materials in the Origin® portfolio.

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| System | Stratasys Origin® One P3™ DLP |
| Material | P3™ Deflect™ 120 |