

## Material Shrinkage

Material	Shrink (in/in)
<i>ABS High Impact</i>	<i>0.005-0.007</i>
<i>ABS High Heat</i>	<i>0.004-0.005</i>
<i>ABS Med Impact</i>	<i>0.005</i>
<i>Acetal</i>	<i>0.005</i>
<i>Acrylic Gen Purpose</i>	<i>0.020-0.035</i>
<i>Acrylic High Heat</i>	<i>0.003-0.010</i>
<i>Acrylic High Impact</i>	<i>0.004-0.008</i>
<i>Nylon 6/6</i>	<i>0.010-0.025</i>
<i>Nylon 6</i>	<i>0.07-0.015</i>
<i>Nylon 6/10</i>	<i>0.010-0.025</i>
<i>Nylon 12</i>	<i>0.08-0.020</i>
<i>Polycarbonate</i>	<i>0.005-0.007</i>
<i>PET - Amorphous</i>	<i>0.003-0.005</i>
<i>PBT</i>	<i>0.010-0.020</i>
<i>PBT 30% Glass Filled</i>	<i>0.001-0.002</i>
<i>Polyetherimide</i>	<i>0.005-0.007</i>
<i>Polyethylene Low Density</i>	<i>0.015-0.035</i>
<i>Polyethylene High Density</i>	<i>0.015-0.030</i>
<i>PPO</i>	<i>0.005-0.007</i>
<i>Polypropylene</i>	<i>0.010-0.030</i>
<i>Polystyrene Gen Purpose</i>	<i>0.002-0.008</i>
<i>Polystyrene High Heat</i>	<i>0.002-0.008</i>
<i>Polystyrene High Impact</i>	<i>0.003-0.006</i>
<i>PVC Rigid</i>	<i>0.002-0.004</i>
<i>PVC Semi Rigid</i>	<i>0.008-0.025</i>
<i>PVC Flexible</i>	<i>0.002-0.006</i>
<i>SAN</i>	<i>0.002-0.006</i>

**Midwest Resin, Inc . assumes no responsibility for the data values.  
Please contact the manufacturer to validate actual shrink and data.**