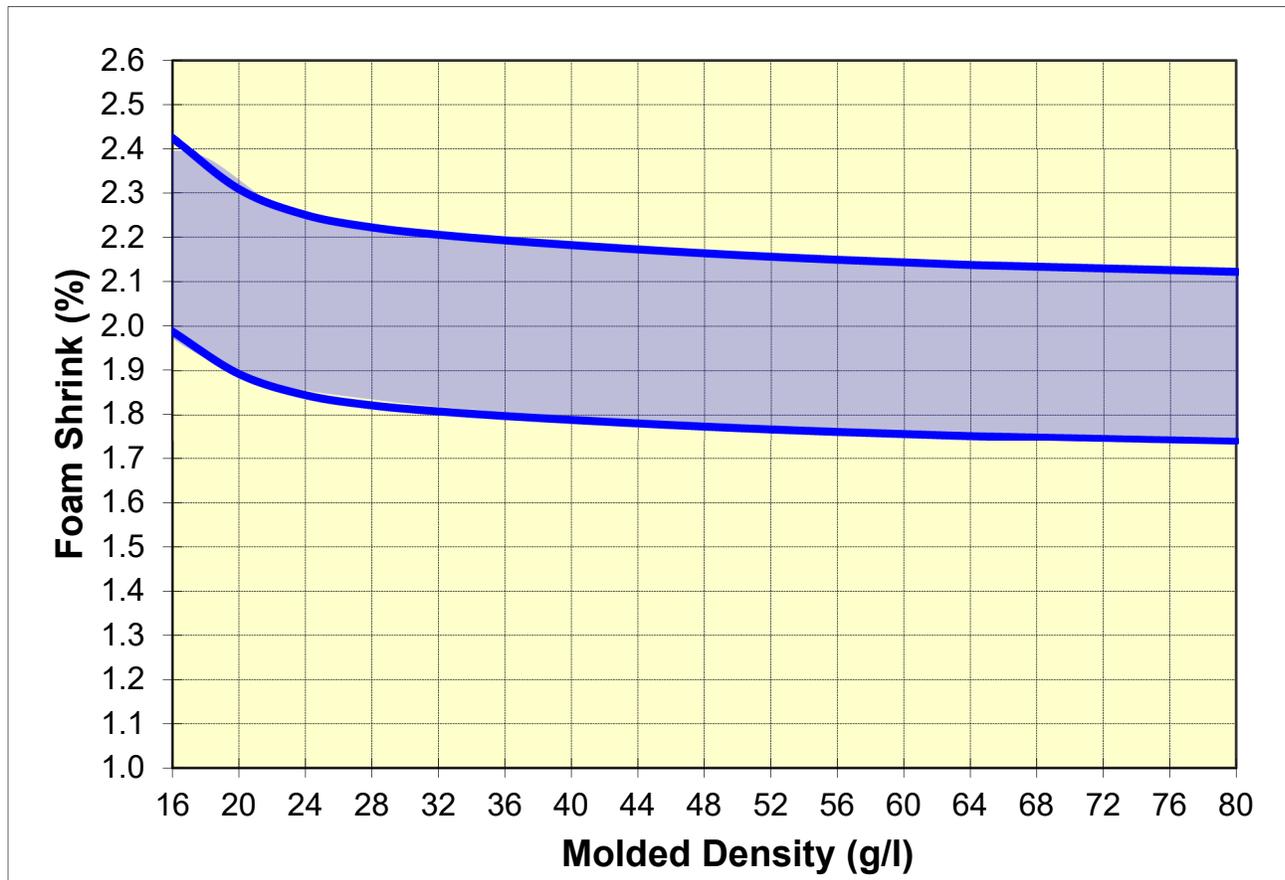


Molded Part Material Shrinkage Guideline with Range Low and Mid Density (16 to 80 g/l) Standard Grade Molded from ARPRO® Expanded Polypropylene (EPP)



Note: 16 g/l = 1.0 pcf = 56X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio).

This chart shows Typical ARPRO EPP molded part foam shrink for the purpose of selecting tool shrinkage. Final molded part shrinkage is also affected by material pre-treatment and post-treatment conditions and molding techniques, as well as the type of fill technology used (i.e. standard venturi crack/crush fill, pressure assist crack/crush fill, or counter-pressure fill, etc.).