



Expanded bead foam packaging materials

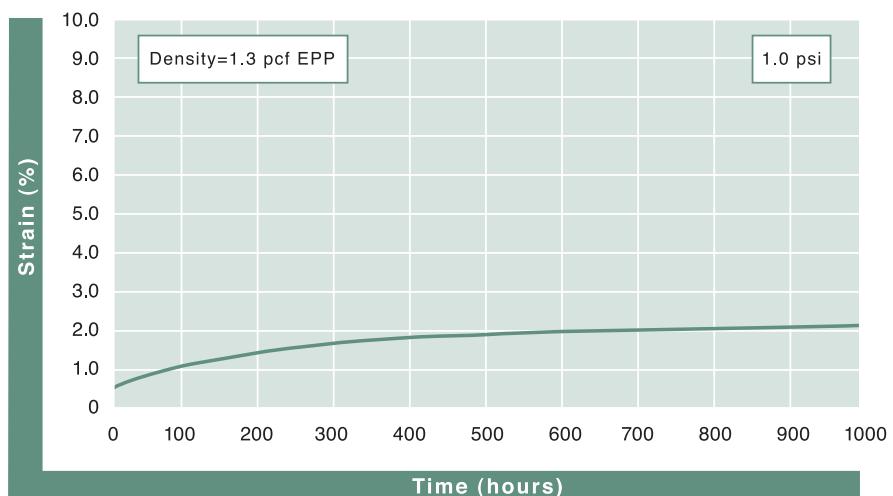
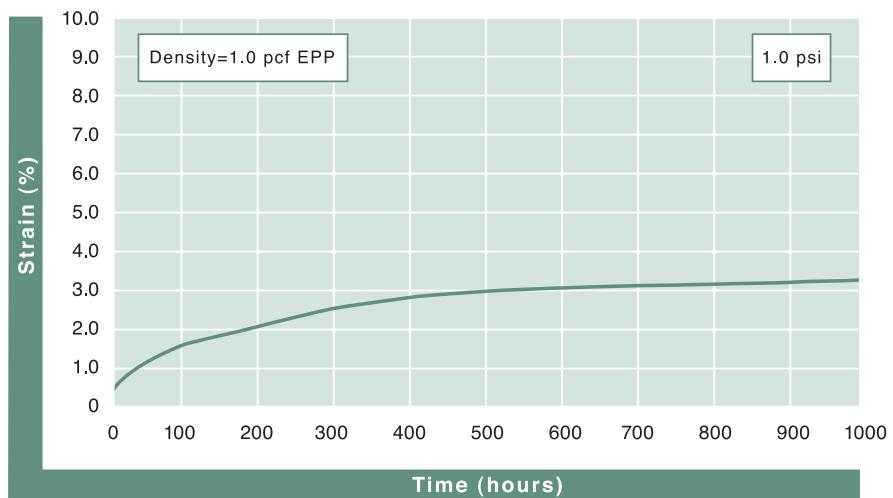
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# Polypropylene

## Compression Creep Properties

for Low Density Polypropylene Packaging Grade Foam

Molded from ARPRO® Expanded Polypropylene (EPP) Beads



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MADE WITH

**ARPRO**<sup>®</sup>  
Expanded Polypropylene (EPP)

A PRODUCT OF

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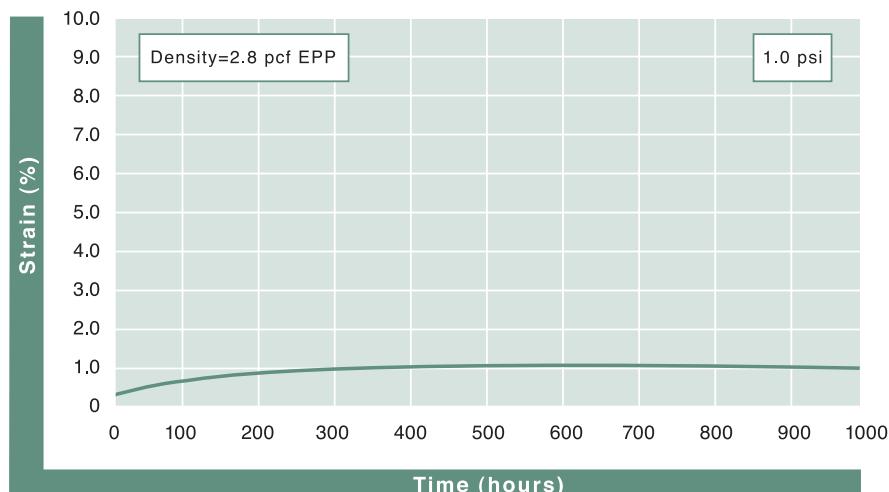
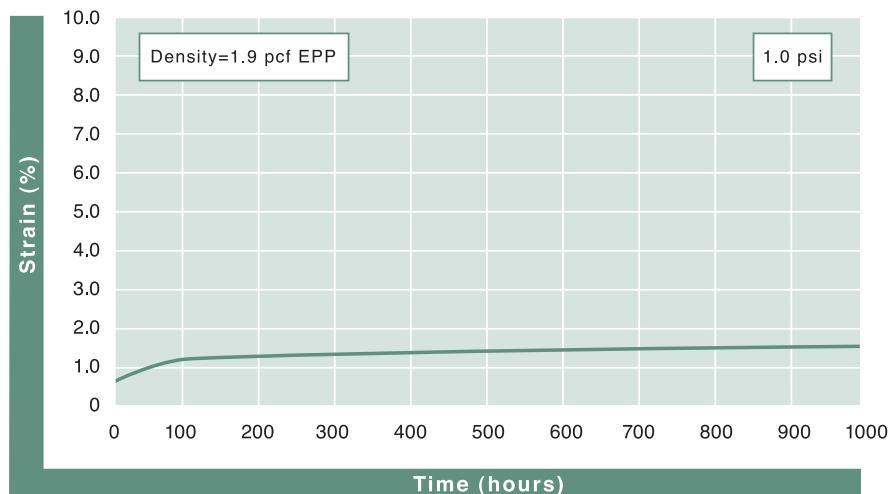
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Note: Typical values shown (ARPRO EPP 3000/5000/7000 Series Expanded Polypropylene Foam)  
Tested per ASTM-D3575; 1.0 psi=6.895 KPa = 0.6895 N/cm<sup>2</sup> (Units of pressure/stress)  
1.0 pcf = 16 g/l = 56X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)  
1.5 pcf = 24 g/l = 37.5X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)  
1.9 pcf = 30 g/l = 30X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)  
2.8 pcf = 45 g/l = 20X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)

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