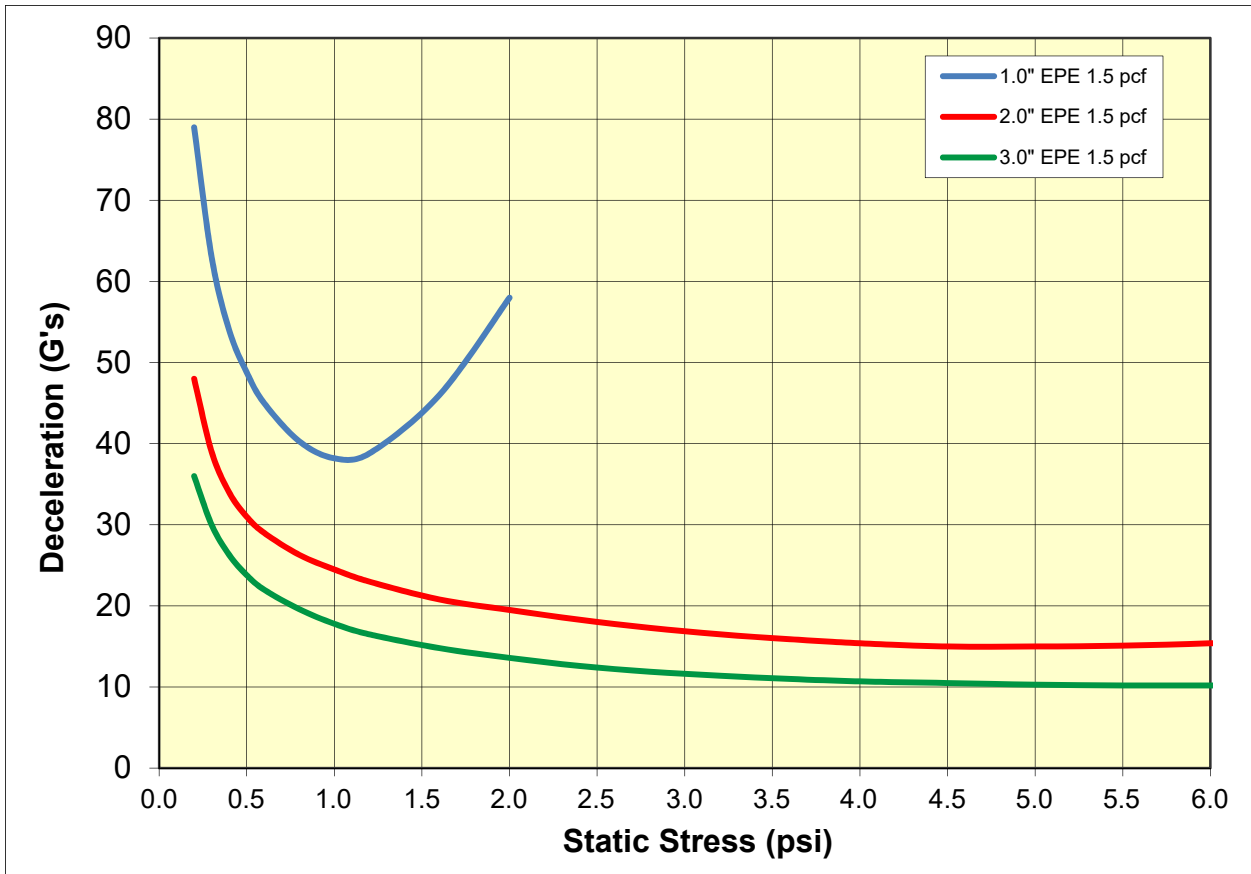


Cushioning Performance Curve for 24 g/l (1.5 pcf) ARPAK® Expanded Polyethylene (EPE) Foam 12 inch Drop, 2nd thru 5th Impact/Drop - 1", 2" and 3" Thickness

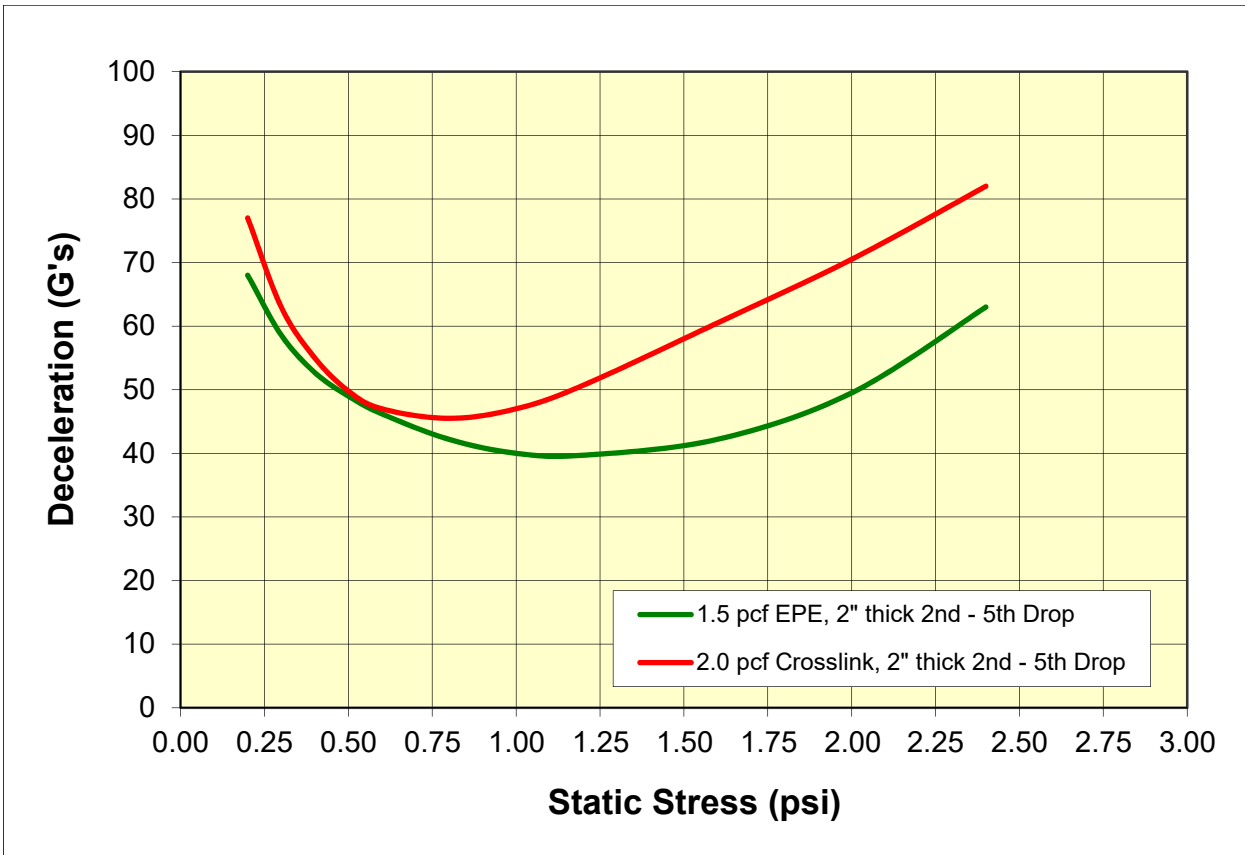


Note: 24 g/l = 1.5 pcf = 37.5X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)

Cushioning Performance Curve

1.5 pcf ARPAK[®] Expanded Polyethylene (EPE) vs. 2.0 pcf Crosslink

24 inch Drop, 2nd thru 5th Impact/Drop – 2” Thickness



Note: 1.5 pcf = 24.0 g/l = 38.5X (pcf = pounds per cubic foot; g/l = grams per liter; X = foam expansion ratio)



Expanded bead foam packaging materials

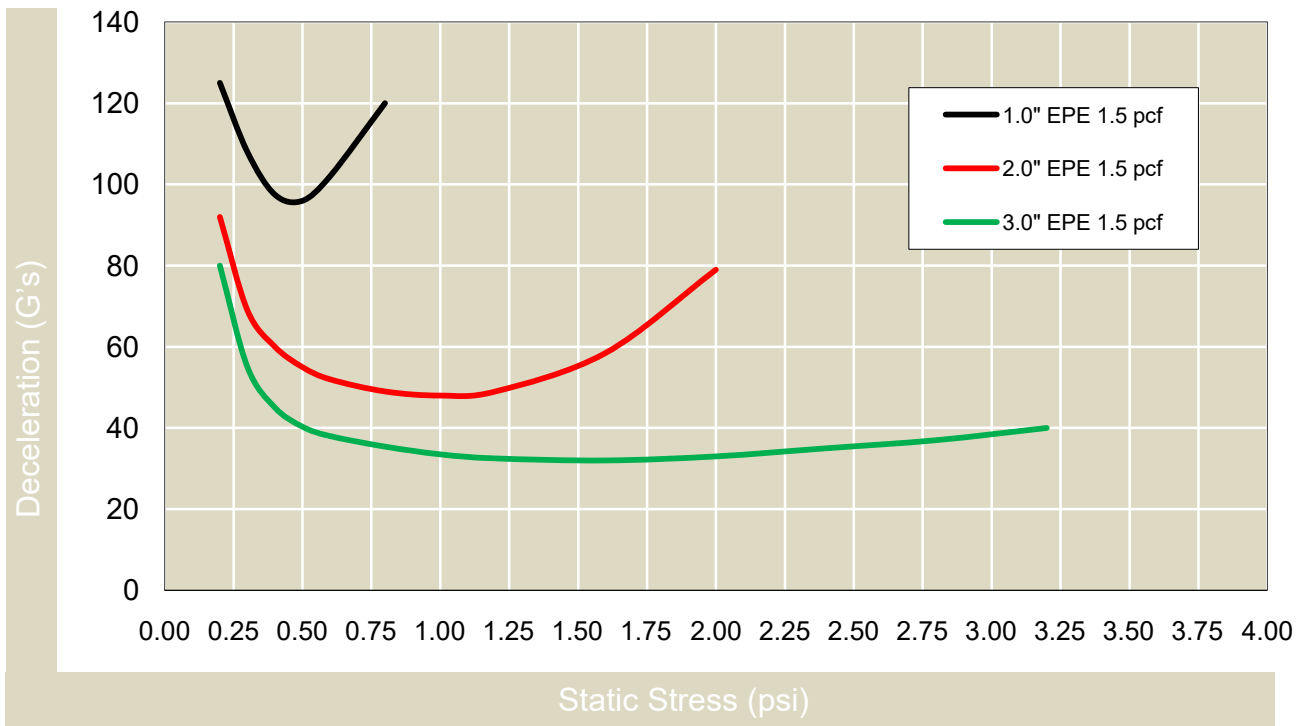
Polyethylene

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Cushioning Performance Curve

for 1.5 pcf (24 g/l) ARPAK® EPE Foam

30 inch Drop, 2nd thru 5th Impact/Drop - 1", 2" & 3" Thickness



Note: 24 g/l = 1.5 pcf = 37X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)

ARPAK® is a registered trademark of JSP Licenses LLC.
PUBLICATION JSP-24g/l (1.5pcf)-ARPAK-EPE-cushioncurve-1,2,& 3inch-30" drop-2nd thru 5th drop-2006/06

The above data reflects the performance of ARPLANK® panels under controlled test conditions using limited product samples. There can be no assurance that similar results will be achieved in simulated tests or actual commercial use of ARPLANK® panels. JSP makes no representation or warranty, and does not assume any liability, with respect to the accuracy or completeness of such information or the product performance in any particular instance. JSP makes no representation or warranty with respect to ARPLANK® panels, express or implied, including, without limitation, any warranty of merchantability, fitness for a particular purpose, quality or conformity with any description or sample.

MADE WITH
ARPAK®
Expanded Polyethylene (EPE) Bead Foam

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INNOVATION
SIMPLIFIED®



Expanded bead foam packaging materials

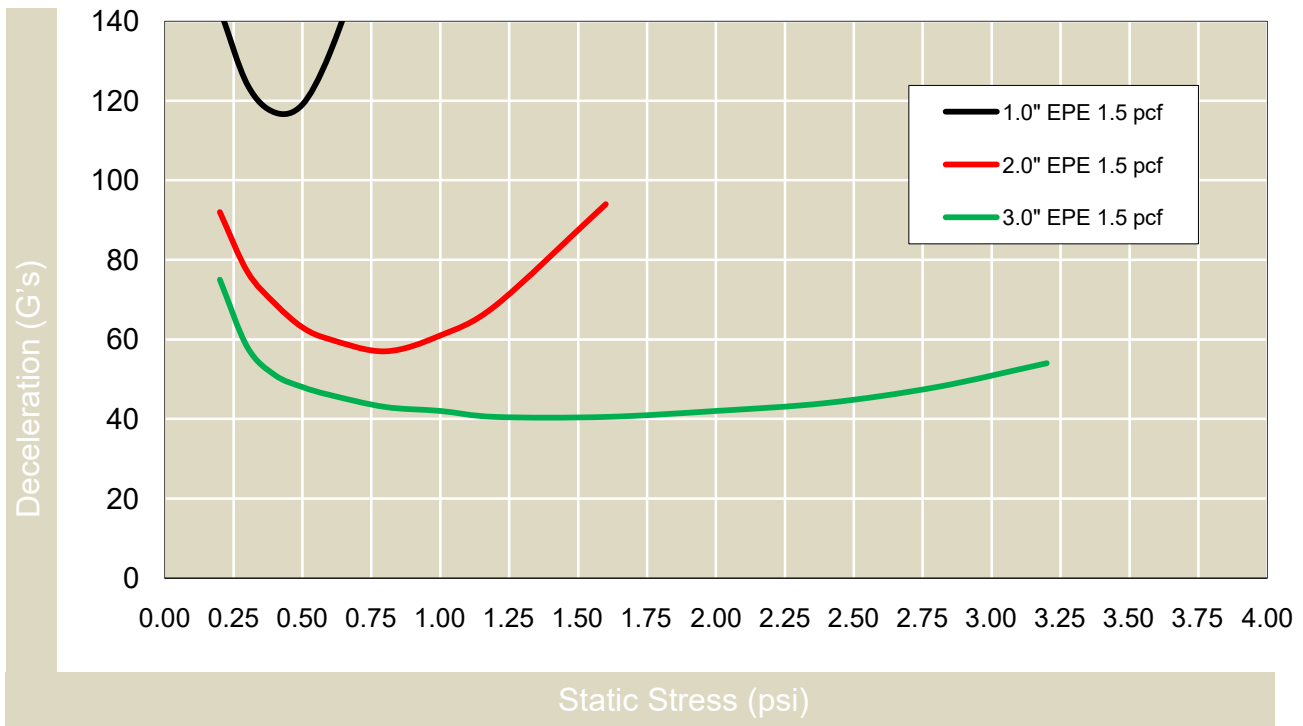
Polyethylene

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Cushioning Performance Curve

for 1.5 pcf (24 g/l) ARPAK® EPE Foam

36 inch Drop, 2nd – 5th Impact/Drop - 1", 2" & 3" Thickness



Note: 24 g/l = 1.5 pcf = 37X (g/l = grams per liter; pcf = pounds per cubic foot; X = foam expansion ratio)

ARPAK® is a registered trademark of JSP Licenses LLC.
PUBLICATION JSP-24g/l (1.5pcf)-ARPAK-EPE-cushioncurve-1,2,& 3inch-36" drop-2nd – 5th drop-2006/06

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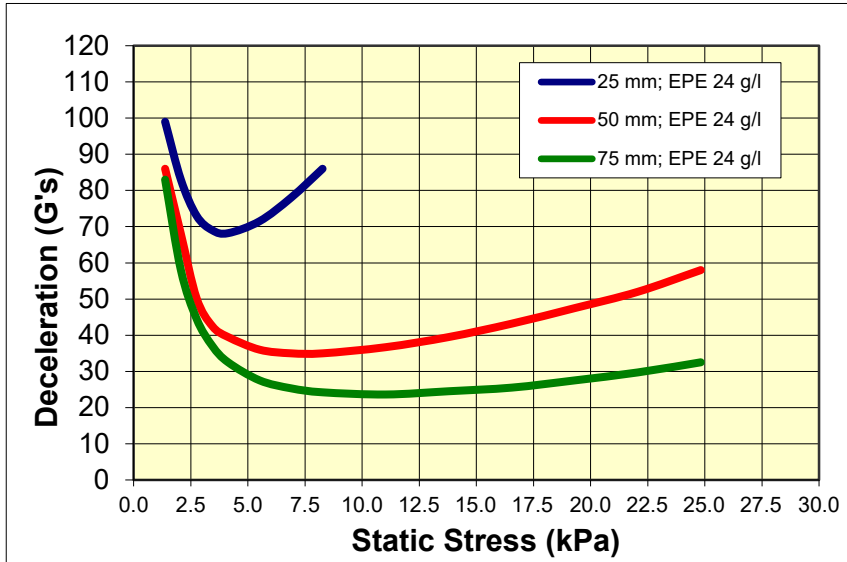
MADE WITH
ARPAK®
Expanded Polyethylene (EPE) Bead Foam

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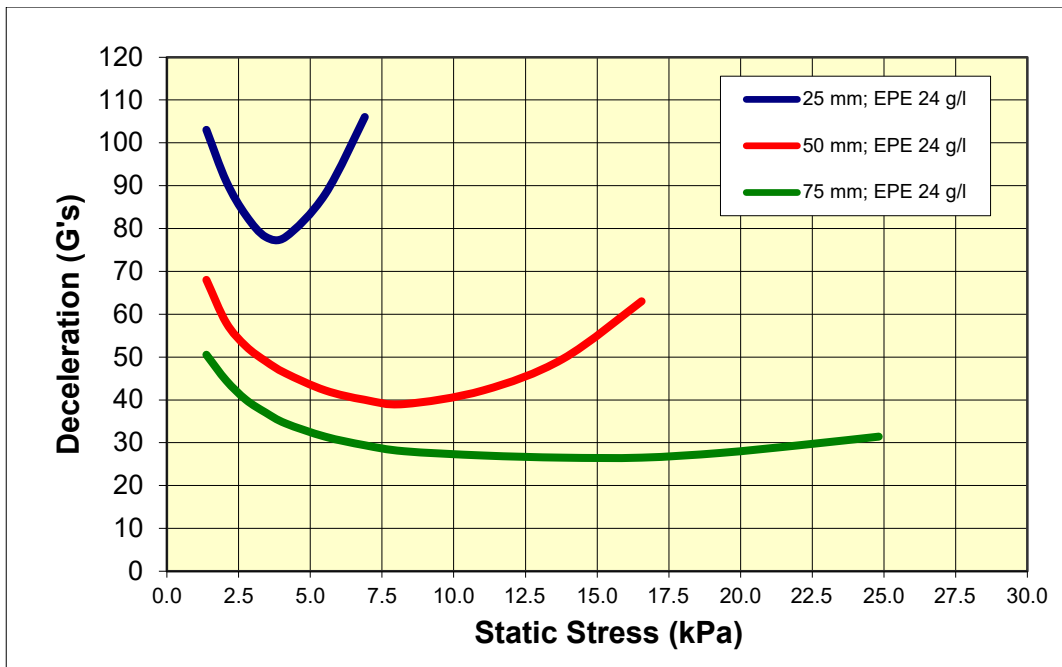
INNOVATION
SIMPLIFIED®



Cushioning Performance Curve for 24 g/l (1.5 pcf) ARPAK® Expanded Polyethylene (EPE) 60 cm Drop, 1st & 2nd thru 5th Impact/Drop – 25, 50, & 75 mm Thicknesses



1st Drop



2nd thru 5th
Drops (Avg)

ARPLANK® Brand ARPPAK® Expanded Polyethylene Foam (EPE) is a highly resilient closed-cell expanded bead foam product. It is ideally suited as an energy absorbing cushioning material for products requiring shock absorption, vibration dampening, insulation, and chemical resistance. It withstands multiple impacts without damage, is very light-weight and is non-abrasive for Class A surfaces. It is also multi-directional in nature. Unlike traditional extruded foams, which yield different properties along the extrusion, vertical and horizontal axes, the properties of ARPAK® EPE are the same regardless of orientation. ARPAK® EPP contains no volatile blowing agents (0% LEL) and is non-corrosive. These properties make ARPAK® EPP an ideal and versatile product for protective packaging applications.

ARPAK® is a registered trademark of JSP Licenses LLC. PUBLICATION JSP-techdoc-cushioncurve-EPE24g(1.5pcf)-60cm(24")-25-50-75mmThk-1st&2ndthru5th-2019/06

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