

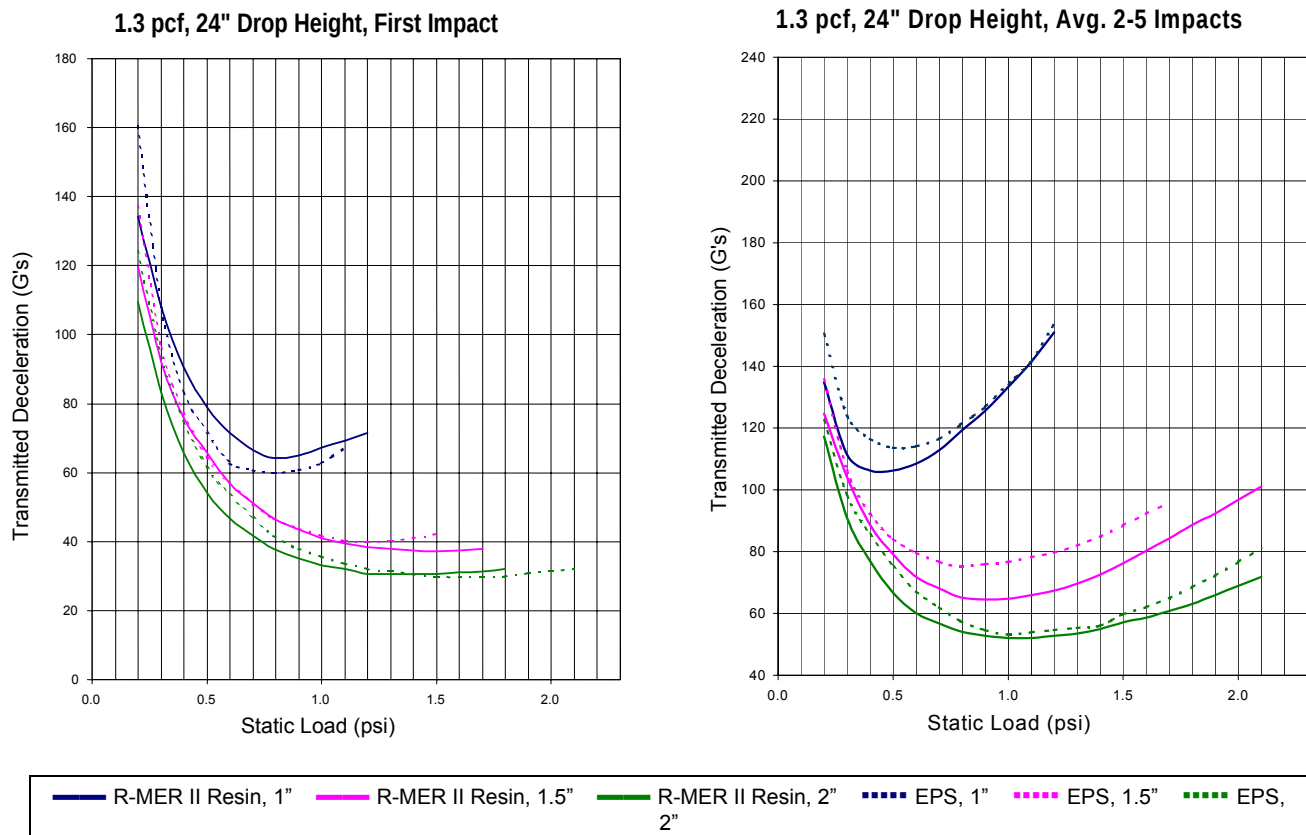
R-MER[®] II Resin (Grade 27)

DYNAMIC SHOCK CUSHIONING PERFORMANCE

R-MER II expandable resin is used in high performance cushion packaging for fragile, high-value items. Excellent cushioning properties coupled with enhanced fracture resistance make R-MER II resin the material of choice for dynamic impact protection.

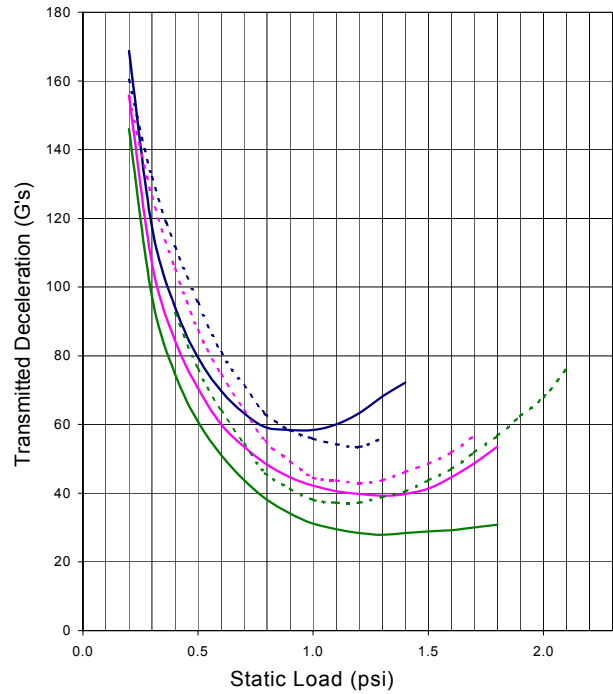
The following graphs illustrate the cushioning performance of R-MER II foam as tested per ASTM D-1596 on a standard 8-inch x 8-inch sample. These shock absorption curves are intended as general guidelines for predicting the cushioning performance of R-MER II expanded resin at the nominal densities and thickness indicated. Individual part performance will vary with design, application and molding. End-use application testing is recommended to determine the actual cushioning performance of a given part.

To help insure that Huntsman products are not misapplied or used in a manner in which they may not have been intended or tested, we suggest a review of proposed applications with Huntsman personnel.

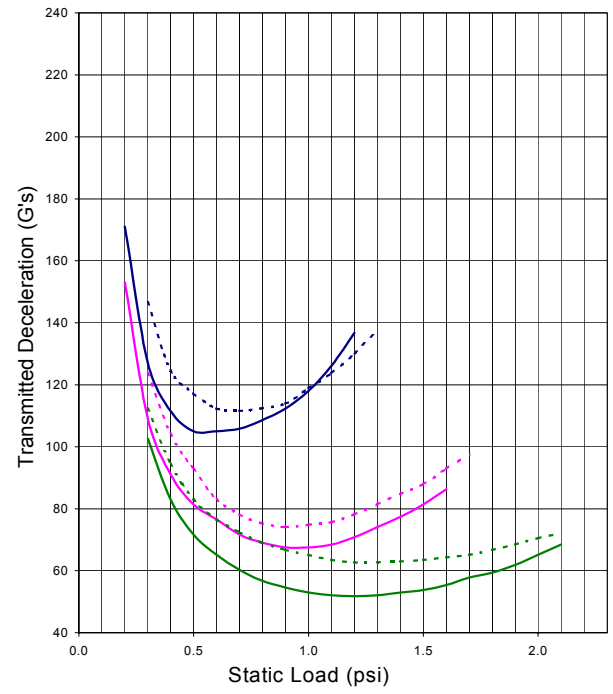


Preliminary Data Sheet - December 2000

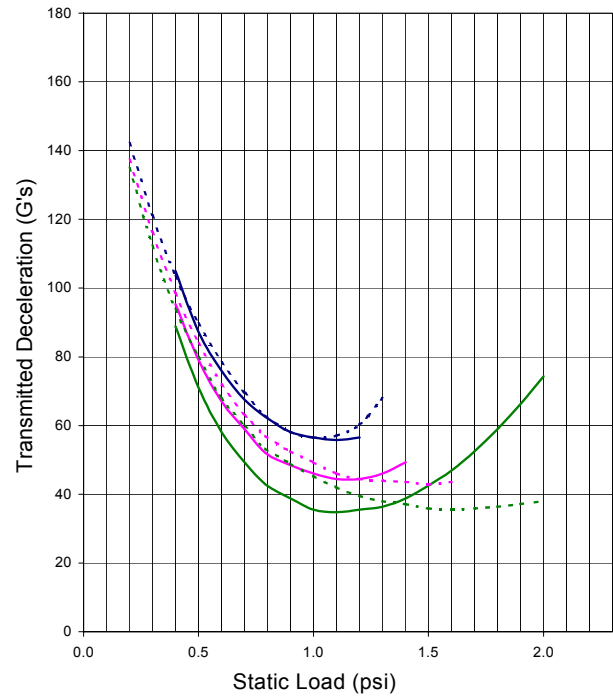
1.5 pcf, 24" Drop Height, First Impact



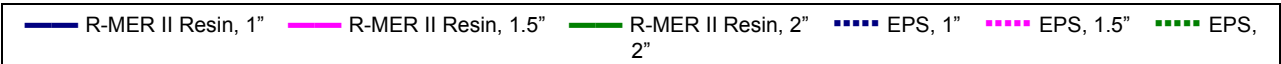
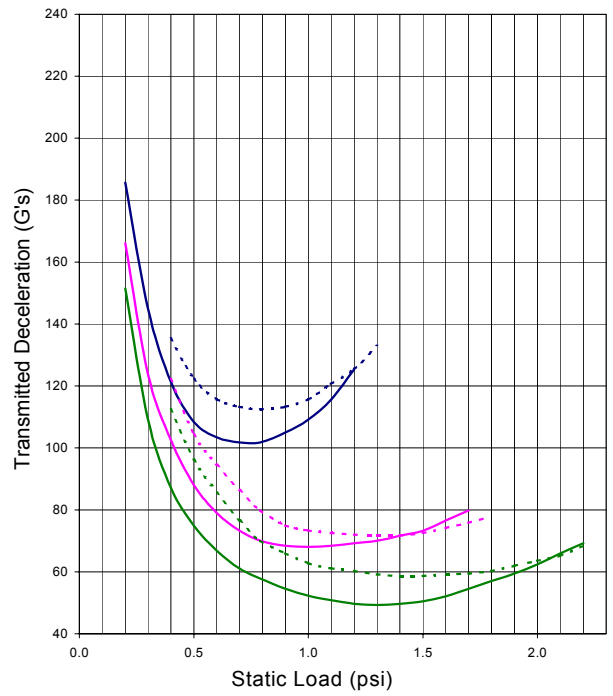
1.5 pcf, 24" Drop Height, Avg. 2-5 Impacts



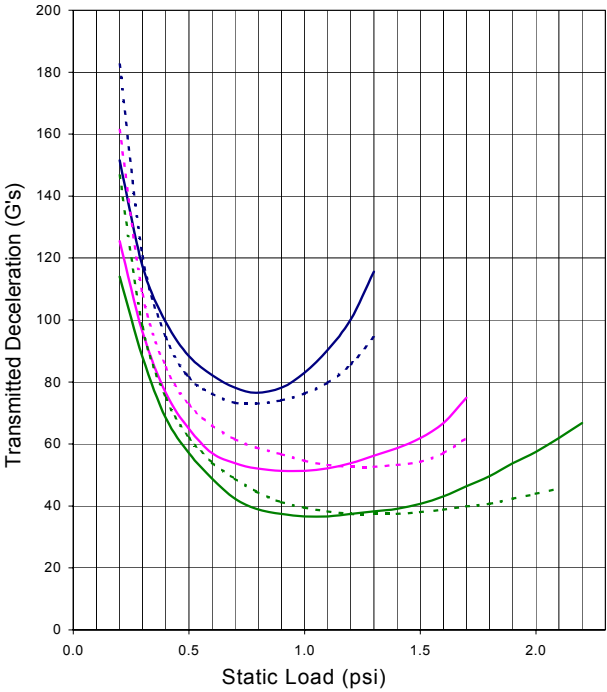
1.75 pcf, 24" Drop Height, First Impact



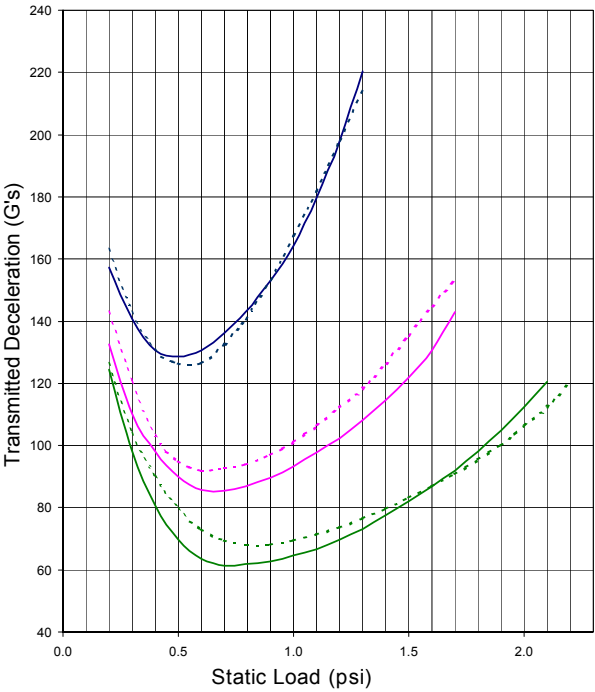
1.75 pcf, 24" Drop Height, Avg. 2-5 Impacts



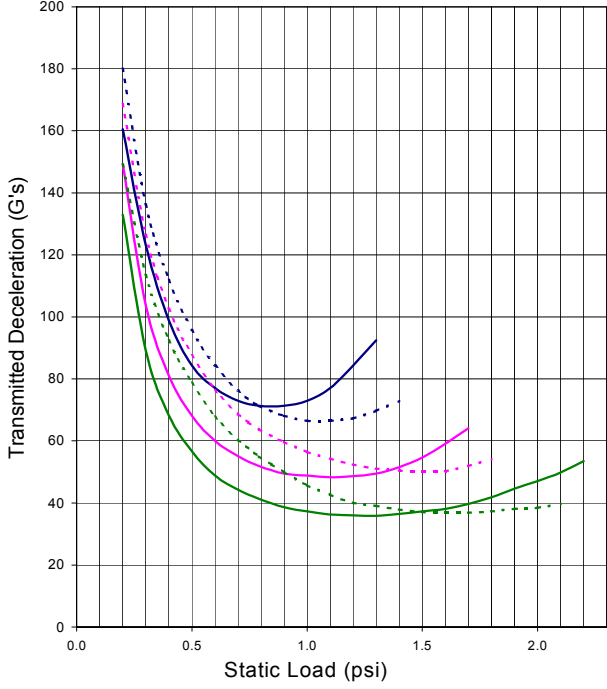
1.3 pcf, 30" Drop Height, First Impact



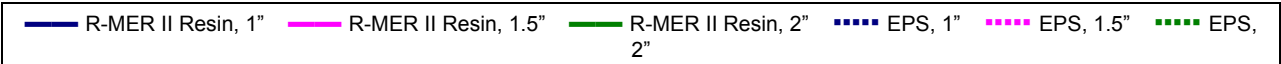
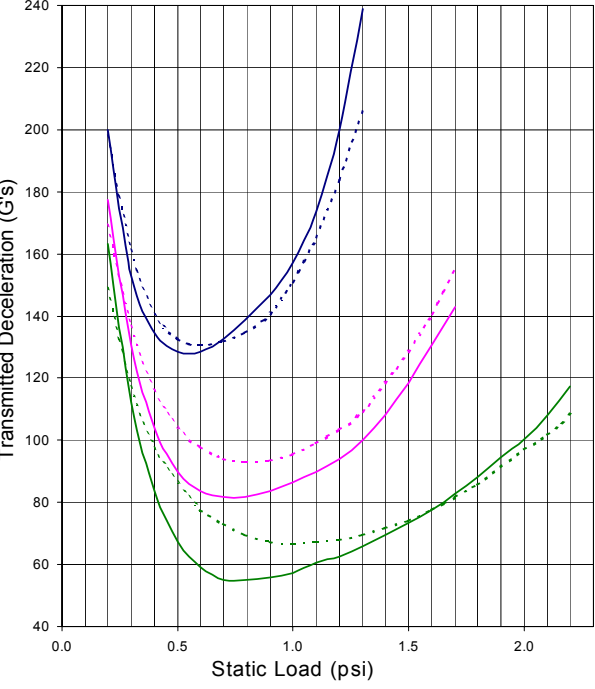
1.3 pcf, 30" Drop Height, Avg. 2-5 Impacts



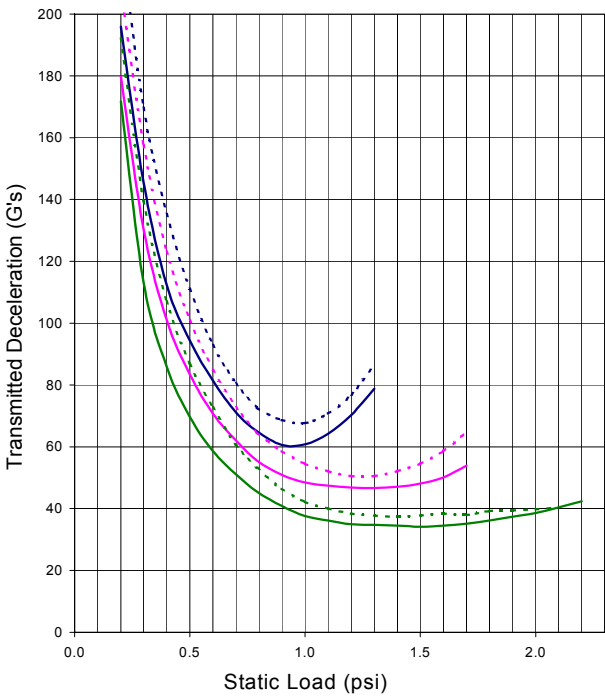
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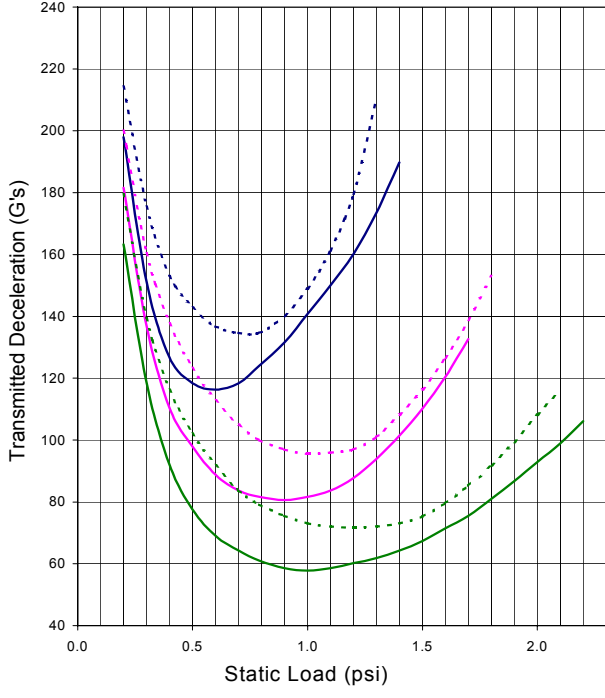
1.5 pcf, 30" Drop Height, Avg. 2-5 Impacts



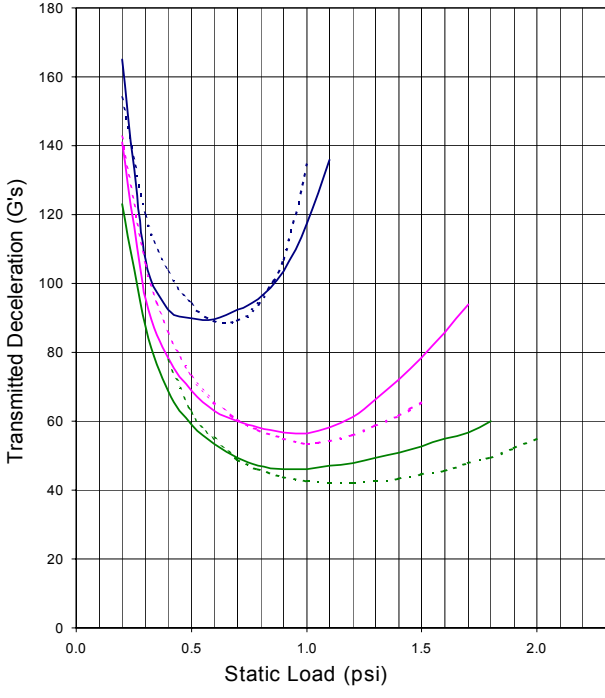
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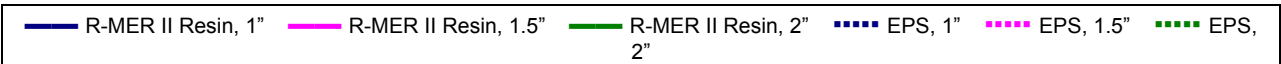
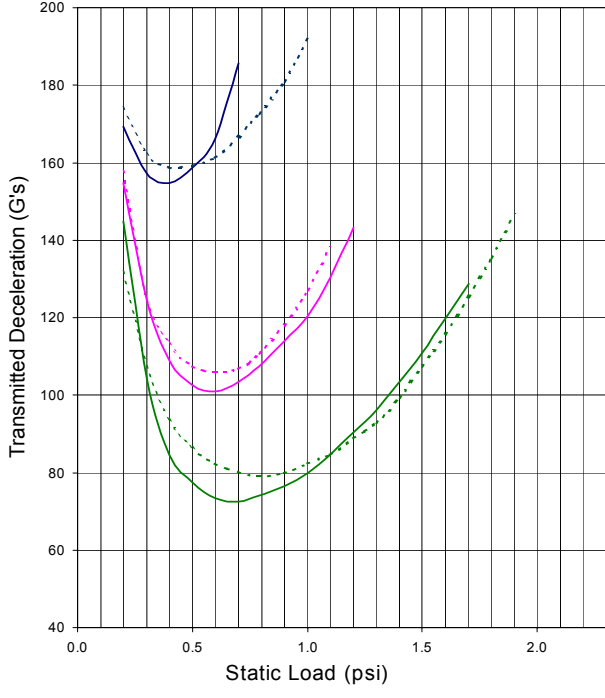
1.75 pcf, 30" Drop Height, Avg. 2-5 Impacts

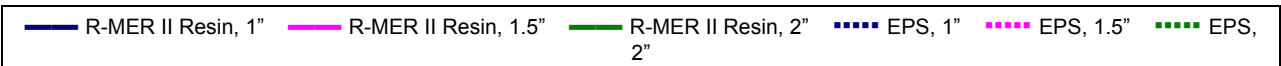
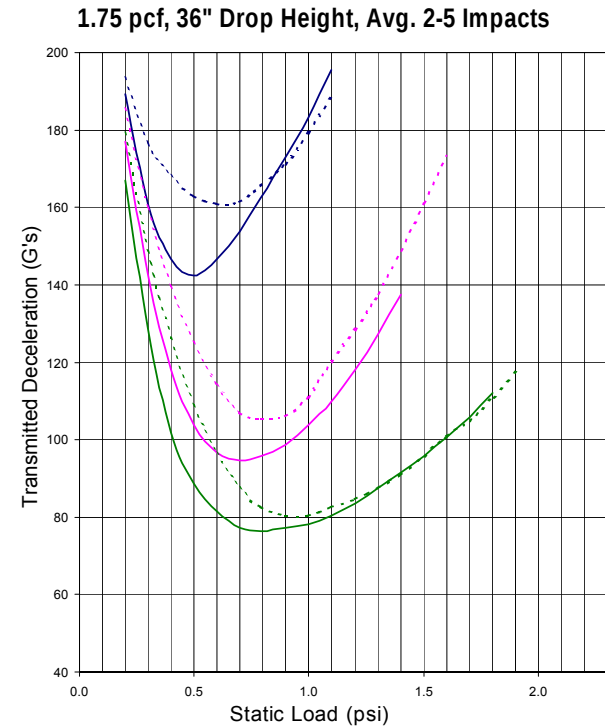
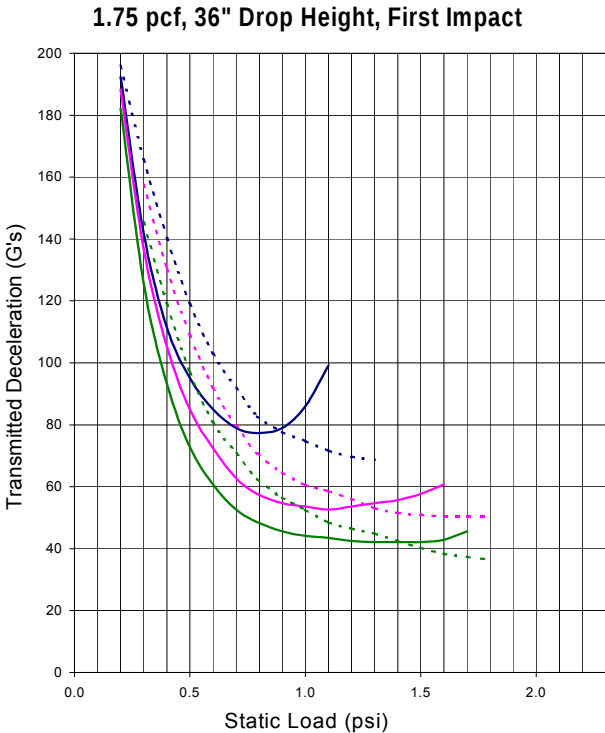
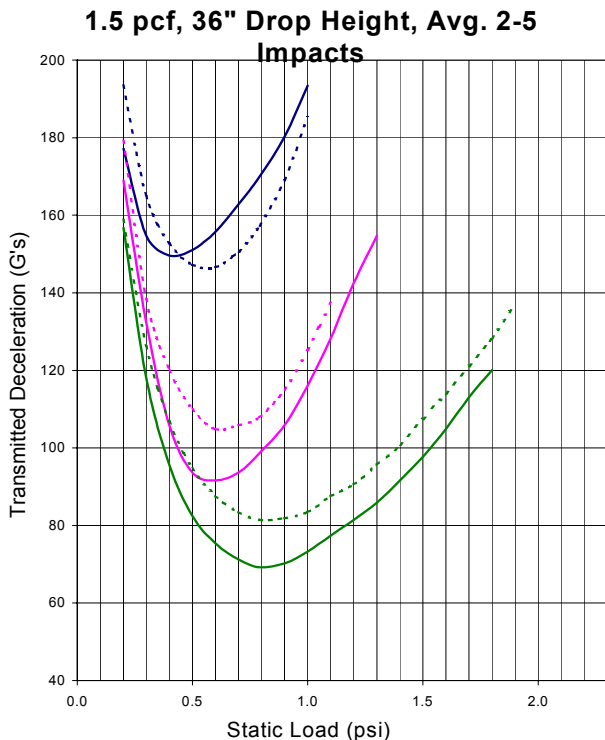
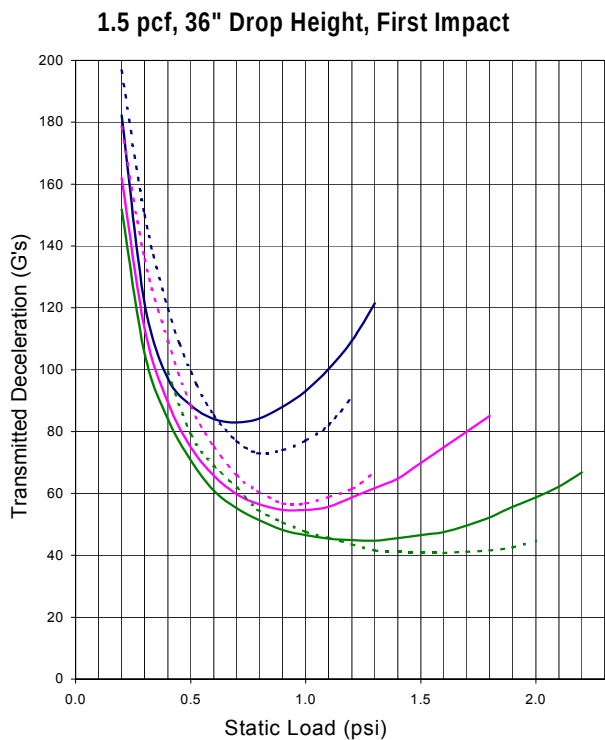


1.3 pcf, 36" Drop Height, First Impact



1.3 pcf, 36" Drop Height, Avg. 2-5 Impacts





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