

Product Data Sheet

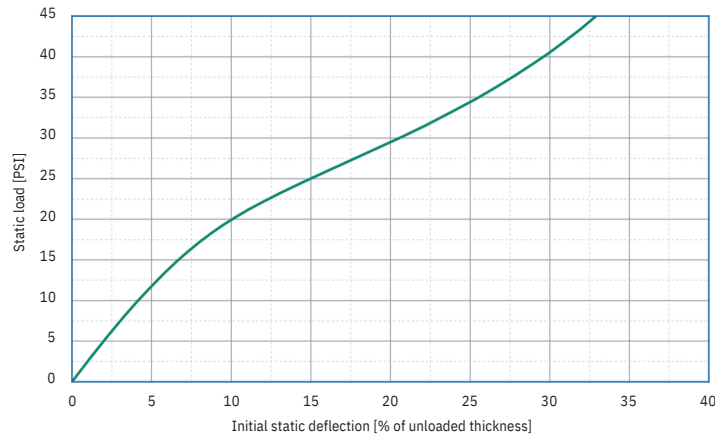
Material	Mixed Cellular Polyether-urethane
Color	Dark Green
Dimensions	2" x 2" x 1"
Static Load	Up to 23 PSI (40 kg per pad)



PAC-IFB1

Load Deflection Curve

Recording of the 3rd loading; testing between roughened steel plates at room temperature measured with a deflection rate of 1% of the thickness per second



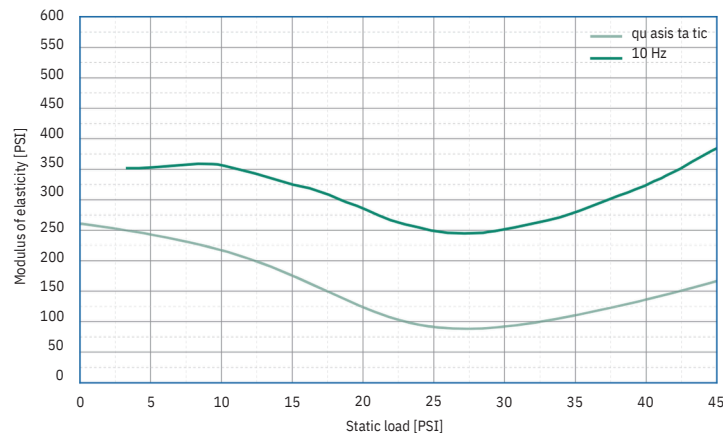
Modules of Elasticity

Dynamic Test

Sinusoidal excitation with an oscillating range of ± 0.11 mm at 10Hz

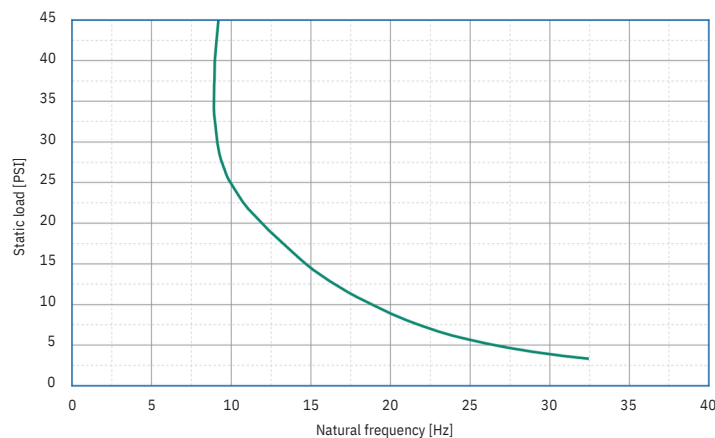
Quasistatic modulus of elasticity:

Tangent modulus taken from the load deflection curve



Natural Frequency

Natural frequency of a single-degree-of-freedom system consisting of a fixed mass and an elastic bearing consisting of PAC-IFB 170 on a stiff subgrade

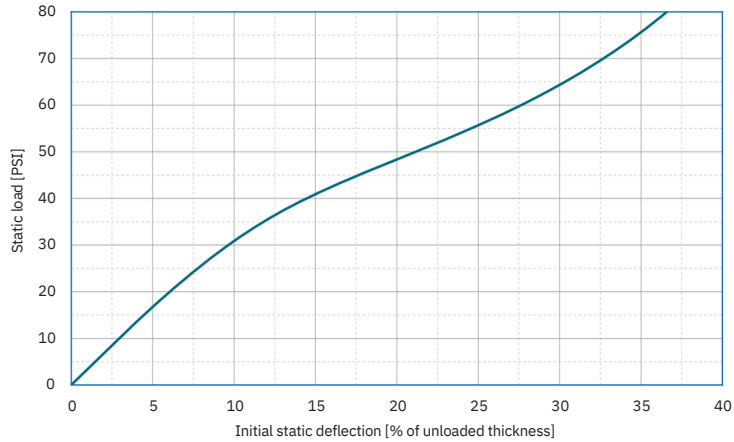


Product Data Sheet

Material	Mixed Cellular Polyether-urethane
Color	Light Blue
Dimensions	2" x 2" x 1"
Static Load	Up to 35 PSI (60 kg per pad)

Load Deflection Curve

Recording of the 3rd loading; testing between roughened steel plates at room temperature measured with a deflection rate of 1% of the thickness per second



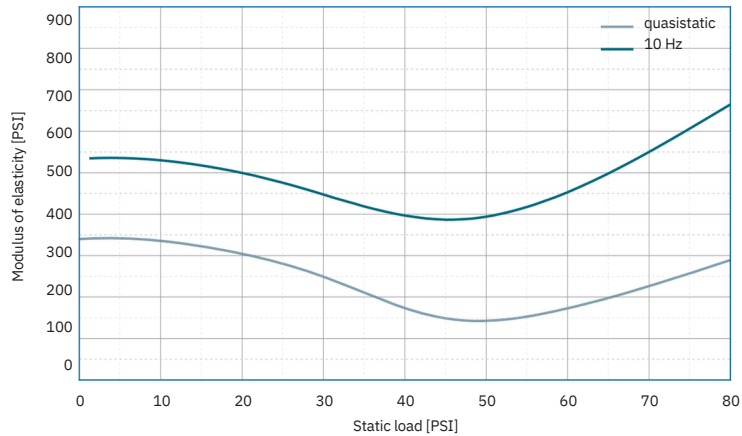
Modules of Elasticity

Dynamic Test

Sinusoidal excitation with an oscillating range of ± 0.11 mm at 10Hz

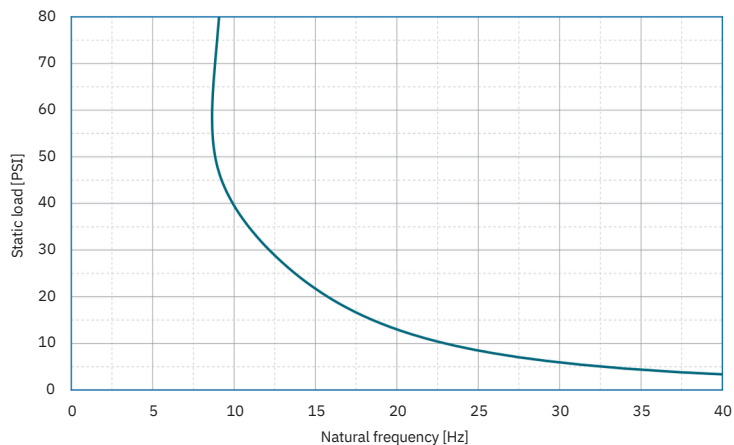
Quasistatic modulus of elasticity:

Tangent modulus taken from the load deflection curve



Natural Frequency

Natural frequency of a single-degree-of-freedom system consisting of a fixed mass and an elastic bearing consisting of PAC-IFB 260 on a stiff subgrade

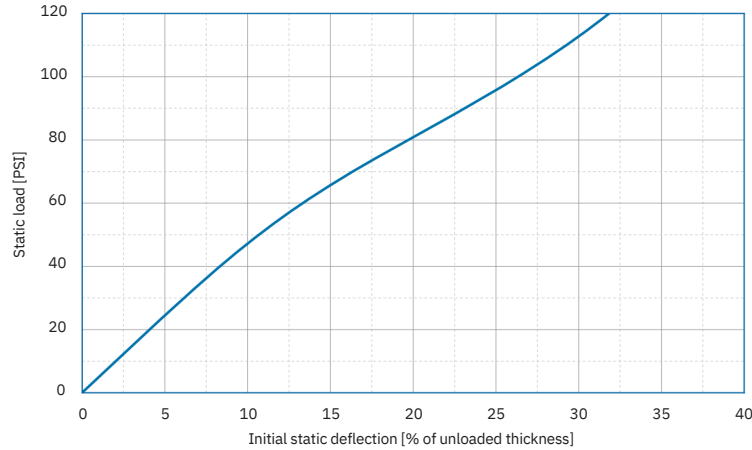


Product Data Sheet

Material	Mixed Cellular Polyether-urethane
Color	Ocean Blue
Dimensions	2" x 2" x 1"
Static Load	Up to 50 PSI (75 kg per pad)

Load Deflection Curve

Recording of the 3rd loading; testing between roughened steel plates at room temperature measured with a deflection rate of 1% of the thickness per second



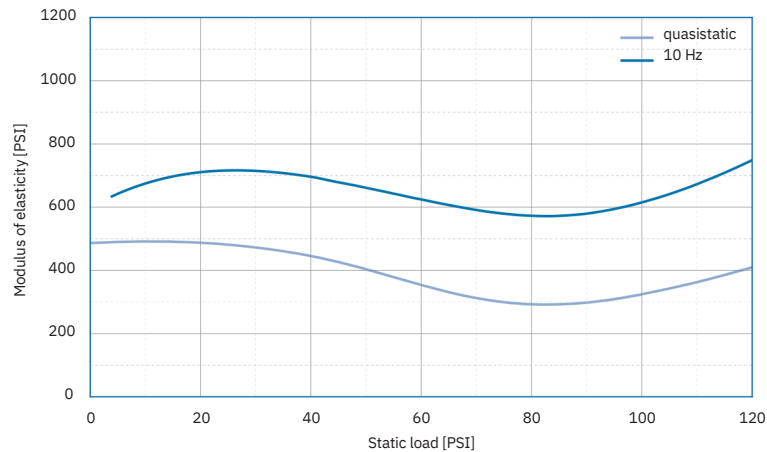
Modules of Elasticity

Dynamic Test

Sinusoidal excitation with an oscillating range of ± 0.11 mm at 10Hz

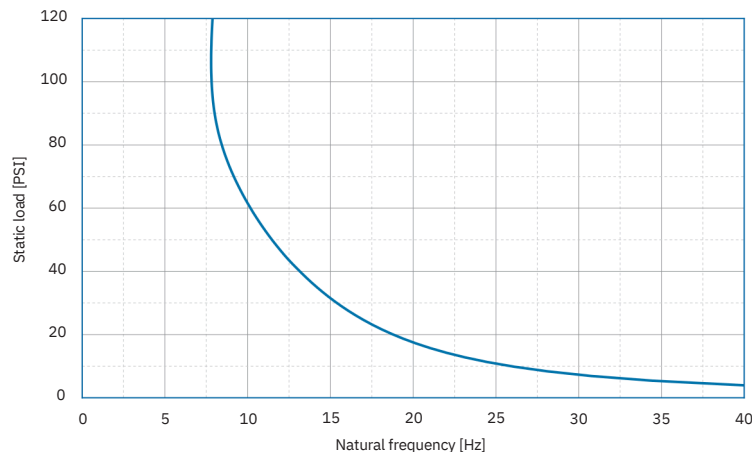
Quasistatic modulus of elasticity:

Tangent modulus taken from the load deflection curve



Natural Frequency

Natural frequency of a single-degree-of-freedom system consisting of a fixed mass and an elastic bearing consisting of PAC-IFB 400 on a stiff subgrade

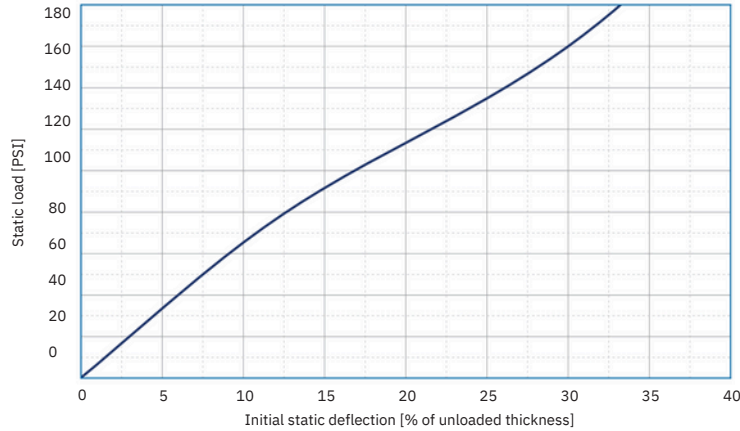


Product Data Sheet

Material	Mixed Cellular Polyether-urethane
Color	Dark Blue
Dimensions	2" x 2" x 1"
Static Load	Up to 70 PSI (120 kg per pad)

Load Deflection Curve

Recording of the 3rd loading; testing between roughened steel plates at room temperature measured with a deflection rate of 1% of the thickness per second



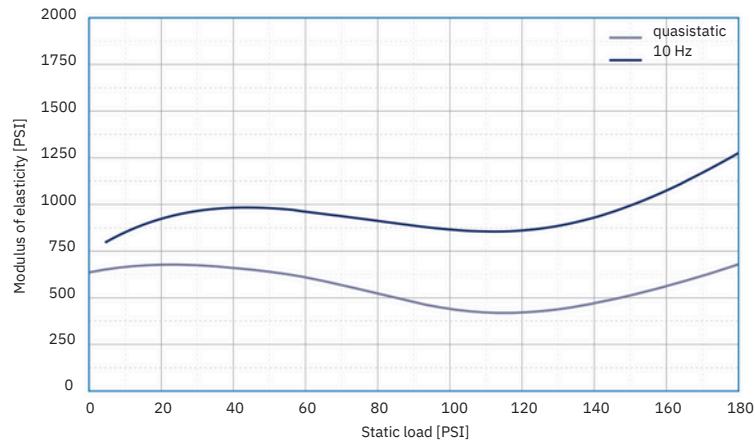
Modules of Elasticity

Dynamic Test

Sinusoidal excitation with an oscillating range of ± 0.11 mm at 10Hz

Quasistatic modulus of elasticity:

Tangent modulus taken from the load deflection curve



Natural Frequency

Natural frequency of a single-degree-of-freedom system consisting of a fixed mass and an elastic bearing consisting of PAC-IFB 650 on a stiff subgrade

