



Aerobel - Genk
EN 826: 2013
Thermal Insulating products for building applications

**Compression behaviour
(Rectangular specimens)**

Project: AeroMix SHP
Customer: Aerobel
Batch ID: SHP - 80

Date Tested: 20 Dec, 2023
Temperature: 23.0 °C
Humidity: 50 %
Strain Limit: 12.0 %

Specimen Nr	Thickness (Height) mm	Width mm	Length mm	Compressive Strength kPa	Compressive Strain %	Stress at 3% kPa	Stress at 6% kPa	Stress at 10% Relative Strain kPa	Modulus of Elasticity kPa
1	150.0	150.0	150.0	153.5	3.38	148	137	123.1	3950
Average				153.5	3.38			123.1	3950
SD				N/A	N/A			N/A	N/A
CoV				N/A	N/A			N/A	N/A

