

HT200 is a fire retardant cast solid silicone. It is recognised as an acoustic barrier and has been tested to ABD0031 and FAR 25.853 (a)(1)(ii).

Self adhesive options are available.

| Property | Typical Value | Test Method |
|-----------------------------------|---|-------------|
| Density (kg/m ³) | 2050 | |
| Width (mm) | to 915 | |
| Colour | Black | |
| Structure | Cast silicone (optionally on glass cloth/scrim) | |
| Thickness (mm) | 0.64 to 3.81 | |
| Temperature Range (°C) | -55 to 250 | |
| Hardness Durometer (Shore A) | 65 | |
| Sound Transmission Loss, 1.50 psf | 29 | ASTM E 90 |
| Sound Transmission Loss, 1.00 psf | 27 | ASTM E 90 |
| Sound Transmission Loss, 0.75 psf | 25 | ASTM E 90 |
| Sound Transmission Loss, 0.50 psf | 22 | ASTM E 90 |
| Sound Transmission Loss, 0.25 psf | 16 | ASTM E 90 |

Meets:

- AITM2.0002B/ABD0031 Flammability
- AITM2.0007/ABD0031 Smoke Density
- AITM3.0005/ABD0031 Gas Toxicity
- FAR 25.853 (a)(1)(ii)