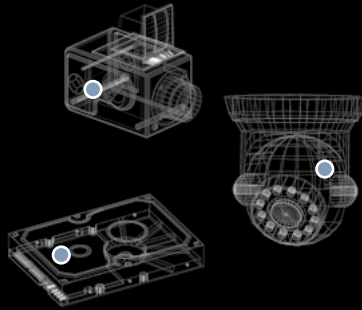


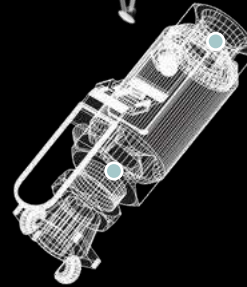
● **Satellites & Payloads**

- Wire/cable fixation & sealing
- Sensor/optic protection & encapsulation
- PV lamination & bonding
- Thermal management (dissipation, shielding, conductivity)
- Vibration control



Spacecrafts ●

- PV lamination & bonding
- Exterior thermal protection
- Propulsion heat shielding
- Exterior sealing & bonding
- Sensor/optic protection & encapsulation

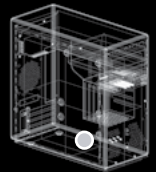
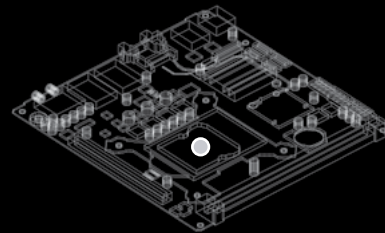
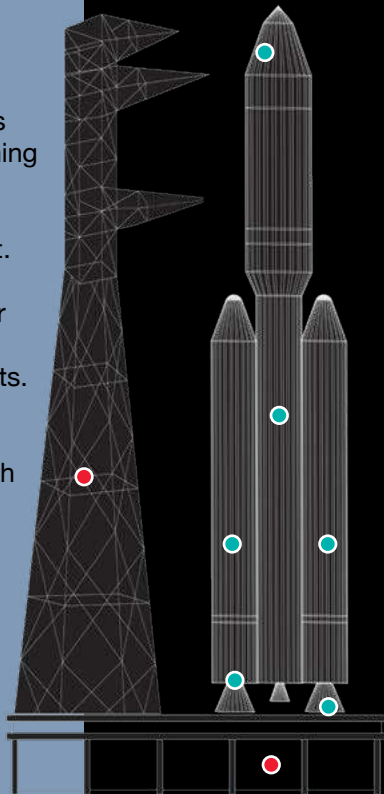


Imagine the frontiers of tomorrow

Why DOW silicones

From getting rockets into orbit to man-on-the-moon, Dow silicones have been there since the beginning and innovating along the way. Flight proven solutions mean reliability when you need it most. Dow silicones are both ozone resistant and naturally stable under a wide range of temperatures, moistures, and other environments. Through these inherent material attributes, our broad portfolio of custom intermediates, and in-depth know how, Dow is positioned to create and adjust material and performance attributes to match today's emerging needs.

Furthering our reach – together.



● **Launch Vehicles**

- External & internal thermal insulation
- General sealing (fairing, engine, openings)
- Thermal management (dissipation, shielding, conductivity)
- Sensor/optic protection & encapsulation

● **Electronics & Avionics**

- Vibration control
- Display sealants & adhesion
- Electronic potting
- Electronic board coating & protection

● **Launch Structure**

- Multi-surface coating & protection
- Impingement heat protection



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