

A LEGACY OF MORE THAN 60 YEARS SUPPORTING THE AEROSPACE INDUSTRY

For more than 60 years, Momenive has been part of the journey into space. From the window seals on the Apollo capsules, to the silicone in the boots of the first astronauts to walk on the moon, Momenive is proud to have helped enable the Apollo program—and every US manned space flight since. From launch to landing, Momenive continues to deliver the innovative low outgassing, thermally insulating, and extreme temperature resistant RTV silicones that help today's pioneers reach even greater heights.

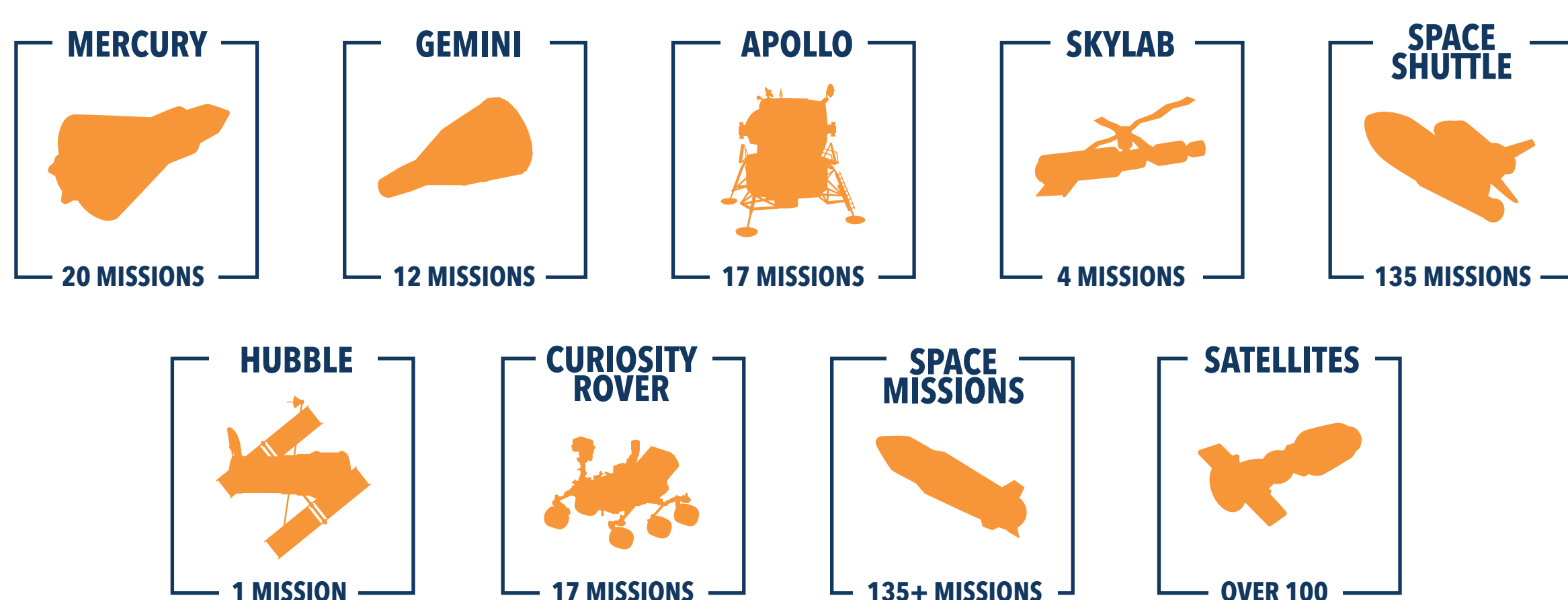


From Mercury's first 20 seconds in space, to the International Space Station's 9,000+ days in space, Momenive's silicones have passed the test of time in space.



From Gemini's first thousand miles in space to Hubble's 4 million miles, Momenive's silicone RTVs have gone the distance.

500+ MISSIONS FLOWN IN OUTER SPACE



Whether it was the historic Apollo missions 50 years ago, the space shuttle program or the missions of today, one thing holds true. Momenive's silicone RTVs have been an integral part of space exploration.



550+ ASTRONAUTS SUPPORTED IN SPACE

From the first US astronaut aboard Gemini to the ISS and beyond, more than 550 astronauts have explored space with help from Momenive's RTV silicones.



Whether you call them Martian silicones or just RTVs, Momenive's RTV silicones helped the Curiosity rover land on Mars.



Along with the hopes of the world, the Apollo astronauts who landed on the moon took Momenive's RTV silicones with them—all 6 times.

PROVIDED THE SILICONE IN THE BOOTS OF THE FIRST ASTRONAUT TO WALK ON THE MOON

When Neil Armstrong took his first small step on the moon's surface on July 20, 1969, it wasn't just a giant leap for mankind – it was a giant leap for Momenive's Silicones. Armstrong took that step in moon boots featuring soles made from Momenive's silicones.

4.5 MILLION POUNDS MAX LIFTOFF WEIGHT SUPPORTED

When the Space Shuttle launched it traveled heavy. And it traveled with help from Momenive's RTV silicones.

MORE THAN 100 SATELLITES HAVE USED MOMENTIVE PRODUCTS

Of the hundreds of satellites launched over the years, a large number of them have relied on Momenive RTVs for mission critical performance in extreme conditions.

HELPED DEVELOP THE FIRST LOW OUTGASSING SILICONES FOR AEROSPACE

When the Apollo Program needed a low outgassing solution for the vacuum of space, Momenive was there.

TO LEARN MORE ABOUT MOMENTIVE'S HIGH-PERFORMANCE SILICONES, CONTACT US AT 1-800-295-2392 OR COMMERCIAL.SERVICES@MOMENTIVE.COM