

OUR SPACE JOURNEY

From manned and unmanned space programs to countless other sub-orbital, orbital and outer space programs...

From our OmniSeal[®], RACO[™] and TEC Ring seals with Fluorocarbon Company, Furon and now Saint-Gobain Seals.



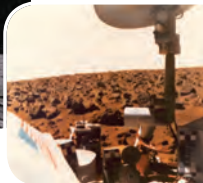
Project Mercury
(1959-1963)



Project Gemini
(1963-1966)



Apollo Program
(1961-1972)



Viking Program
(1975)



Space Shuttle
Program
(1981-2011)



Mars Exploration
Program (1993-ongoing)



Space Launch
System SLS
(2011-ongoing)

Supporting all major space projects from civil to military to commercial and emergent space.

Proven in the Past...

Building upon three initial unique designs (OmniSeal[®], RACO[™] and TEC Ring seals), we have been recognized as a leading designer and manufacturer of high-performance spring-energized seals that provide improved sealing performance over soft elastomeric seals and hard metal gaskets in applications involving cryogenic liquid propellants in various rocket engine programs. Our Meldin[®] thermoset polyimide material is ideal as finished machined components in high temperature as well as a lightweight and dimensionally stable bushing, piston ring, guide ring, split ring type applications and other custom shapes.

... Prepared for the Future