

LOCKHEED MARTIN MISSILE CANOPY

SILVERDALE, WASHINGTON

PROJECT DATE
2026

SUBSTRATE
STEEL

COMPANY

Lockheed Martin

PROJECT NAME

Missile Canopy Coating

CONTRACTORS

Puget Sound Coatings

SYSTEMS

Steel System

Primer

MC-Universal 3.0 - 5.0 Mils DFT

Intermediate

MC-Luster 2.0 - 4.0 Mils DFT

Topcoat

MC-Clear 1.0 - 2.0 Mils DFT



THE CHALLENGE

Lockheed Martin required a high-performance coating system for a missile canopy that would deliver exceptional corrosion protection, durability, and finish quality under demanding environmental and operational conditions. The system needed to perform reliably on precision components while maintaining strict adherence to application standards, film integrity, and long-term performance expectations in a highly controlled aerospace setting.

WHY WASSER

Wasser Technologies was selected for its advanced moisture-cured urethane systems, known for superior adhesion, corrosion resistance, and performance in critical applications. Products such as MC-Miozinc, MC-Universal, and MC-Luster offer a proven combination of zinc-rich protection, versatile build capabilities, and high-quality finishes. Their fast-curing properties and tolerance to varied conditions make them ideal for precision coatings where reliability is essential.

OUR SOLUTION

Wasser provided a complete coating system utilizing MC-Miozinc as a corrosion-resistant primer, MC-Universal for intermediate build and protection, and MC-Luster as a durable, high-performance finish coat. This system delivered a robust, multi-layer barrier designed to protect critical components while maintaining a smooth, consistent appearance. The result is a long-lasting, high-integrity coating solution that meets the demanding standards of aerospace applications.