TACTICAL DEFENSE 2.0

New and improved MIL-DTL-53039 MOISTURE CURE URETHANE

delivers time-saving application benefits, and consistency across all colors and products.



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MOISTURE CURE URETHANE

Army Research Lab-approved MIL-DTL-53039 Moisture Cure Urethane from Sherwin-Williams optimizes throughput and consistency in your coatings operation. Achieve high film build in any application environment through its enhanced sag and blister resistance, and viscosity consistency from batch to batch. Lower your material and labor costs while delivering unparalleled protection to your military assets through its ready-to-spray, reducer-free formula.

BENEFITS

Application Efficiency

- Improved adhesion to substrate when compared to previous formulas
- Developed as an application-focused formulation that enhances user experience
- Exceptional dry time improvements at ambient temperatures
- Achieve full cure for force-cure applications at reduced oven temperatures
- Improve production and less rework

Exceptional Protection

- Engineered for military assets, such as HMMWVs and tactical vehicles, to prevent corrosion and weathering
- Superior performance characteristics such as sag and blistering resistance

Viscosity Consistency

• Uniformity across Type IV and IX green, tan, black and brown colors

Time Savings

• Speed up curing process for high build applications



HIGHLIGHTS

Approved by Army Research Lab

- Meets MIL-DTL-53039 requirements
- Exceptional application properties, even in high humidity environments
- Improved adhesion
- Sag resistant, even up to 15 mils wet
- Achieve film builds ≥ 7.5 mils dry before blistering
- Viscosity consistency across all colors
- Ready to spray no reducer needed

DYNAMIC SOLUTIONS

Beyond meeting performance specifications, our military coating solutions help streamline your finishing operation. Whether you're a government agency, original equipment manufacturer or tier supplier, our unrivaled support is designed to keep your projects ontrack and on-budget – from the first stroke of paint to coating restoration and touch-ups.

WIDESPREAD DISTRIBUTION

With more than 130 distribution points across the United States, you can gain access to our products and services within the same or next day – delivering the quick turnaround and quality solutions your customers demand.

NEW! MIL-DTL-53039 Moisture Cure Urethane (MCU)

TYPE IV 1.0 LBS VOC	TYPE IX 3.5 LBS VOC
F93H704 – Tan	F93H709 – Tan
F93G704 - Green	F93G709 - Green
F93B704 – Black	F93B709 – Black
F93N704 - Brown	F93N709 – Brown

Sherwin-Williams offers a complete portfolio of high-performance, corrosion-inhibiting military coatings for aerial, land and marine applications. Backed by more than 150 years of paint expertise, our e-coat, powder and liquid coatings deliver uncompromised durability – maximizing the lifespan of your military assets and defending their integrity.