

CERTIFICATION

March 7, 2024

Product: GW1-MPF

Batch No.: 45-C63

It is hereby certified that this material has been manufactured in accordance with and conforms to AMS 3045. Results of the required quality conformance tests are listed below.

<u>Test Method</u> Paragraph	<u>Test Description</u>	<u>Results</u>
3.3.1	Contamination	None
3.3.2	Concentration	0.20 ml
3.3.3	Sensitivity	Conforms
---	Fluoride content i.a.w. ASTM E165, Annex 4	<0.0001% BW
---	Chloride content i.a.w. ASTM E165, Annex 4	<0.0002% BW
---	Sulfur content i.a.w. ASTM E165, Annex 4	<0.0001% BW

It is further certified that this material meets the requirements of ASTM E1444 and ASTM E709. The material was analyzed in accordance with and meets the detection limits for fluoride, chloride, and sulfur per ASME Boiler and Pressure Vessel Code, Section V, Article 6, paragraph T-641, 1998 - 2023 Editions and addenda.

SHERWIN INCORPORATED**Q.C. Laboratory**