

June 15, 2023

CERTIFICATION

We hereby certify that samples of the material identified below by batch number, have been analyzed in accordance with test methods that meet and/or exceed the detection limits for fluoride, chloride, and sulfur per ASME Boiler and Pressure Vessel Code, Section V, Article 6, paragraph T-641, 1998-2021 Editions and Addenda, with the following results:

		FLUORIDE	CHLORIDE	SULFUR
		ASTM E165	ASTM E165	ASTM E165
		<u>ANNEX A4</u>	<u>ANNEX A4</u>	<u>ANNEX A4</u>
DUBL-CHEK	ER-83A-1	<0.0001%BW	0.0001%BW	0.0001%BW
BATCH NO.	38-F87			

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CERTIFICATE OF CONFORMANCE

Date: June 15, 2023

Product: ER-83A-1

Batch No.: 38-F87

Method D

It is hereby certified that this material has been manufactured in accordance with AMS 2644H. Results of the required quality conformance tests, as stipulated by paragraph 4.3.2, are listed below.

<u>Test Method Paragraph</u>	<u>Test Description</u>	<u>Results</u>
3.3.3	Flash point i.a.w. ASTM D93	205°F
3.3.4	Viscosity i.a.w. ASTM D445 at 100 ± 1°F	34.43 cSts
3.3.8.6	Removability	Conforms
3.3.9.6	Water content (Method D only)	0.27%
---	Fluoride content i.a.w. ASTM E165, Annex 4	<0.0001%BW
---	Chloride content i.a.w. ASTM E165, Annex 4	<0.0001%BW
---	Sulfur content i.a.w. ASTM E165, Annex 4	<0.0001%BW

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