



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Metallus Inc.

Application Metallurgical Laboratory (Chemistry)

1835 Dueber Ave. SW, HSP-27

Canton, OH 44706

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 23 February 2026

Certificate Number: L2411



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Metallus Inc.
Application Metallurgical Laboratory (Chemistry)

1835 Dueber Ave. SW, HSP-27
Canton, OH 44706
Beth Jones
330 471 4308

TESTING

Valid to: **February 23, 2026**

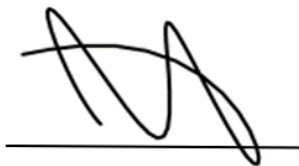
Certificate Number: **L2411**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Oxygen Determination (0.0001 to 0.2) %	ASTM E1019	Low Alloy Steel	Oxygen Analyses
Nitrogen Determination (0.0001 to 3.0) %	ASTM E1019	Low Alloy Steel	Nitrogen Analyses
Analysis of Carbon and Low-Alloy Steel by Spark Atomic Emission Spectrometry	ASTM E415	Low Alloy Steel	AES Analyses

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2411.
2. This laboratory does not offer commercial testing service.



Jason Stine, Vice President