



UL 60079-10-2

STANDARD FOR SAFETY

Explosive Atmospheres – Part 10-2:
Classification of Areas – Explosive Dust
Atmospheres

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UL Standard for Safety for Explosive Atmospheres – Part 10-2: Classification of Areas – Explosive Dust Atmospheres, UL 60079-10-2

First Edition, Dated January 8, 2025

Summary of Topics

This First Edition of ANSI/UL 60079-10-2 dated January 8, 2025 is an Adoption of IEC 60079-10-2, Explosive Atmospheres – Part 10-2: Classification of Areas – Explosive Dust Atmospheres, (second edition, issued by IEC January 2015) as a new IEC-based UL Standard, UL 60079-10-2 with US National Differences.

The new requirements are substantially in accordance with Proposal(s) on this subject dated August 23, 2024 and November 22, 2024.

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UL 60079-10-2

**Standard for Explosive Atmospheres – Part 10-2: Classification of Areas –
Explosive Dust Atmospheres**

First Edition

January 8, 2025

This ANSI/UL Standard for Safety consists of the First Edition.

The most recent designation of ANSI/UL 60079-10-2 as an American National Standard (ANSI) occurred on January 8, 2025. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

Comments or proposals for revisions on any part of the Standard may be submitted at any time. Proposals should be submitted via a Proposal Request in the Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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PREFACE (UL)

This UL Standard is based on IEC Publication 60079-10-2: 2.0 edition, Explosive Atmospheres – Part 10-2: Classification of Areas – Explosive Dust Atmospheres. IEC publication 60079-10-2 is copyrighted by the IEC.

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Note – Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.

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