



# UL 80079-20-2

## STANDARD FOR SAFETY

Explosive Atmospheres – Part 20-2:  
Material Characteristics – Combustible  
Dusts Test Methods

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UL Standard for Safety for Explosive Atmospheres – Part 20-2: Material Characteristics – Combustible Dusts Test Methods, UL 80079-20-2

First Edition, Dated May 11, 2020

### **Summary of Topics**

***This revision of ANSI/UL 80079-20-2 dated September 10, 2020 is an editorial correction to replace “ANSI/UL 80079-20-1” with “ANSI/UL 80079-20-2” in the ANSI logo. No other changes have been made.***

***ANSI/UL 80079-20-2 is an adoption of ISO/IEC 80079-20-2 (first edition, issued by ISO/IEC February 2016 including corrigendum 1 issued March 2017). UL 80079-20-2 is an IEC-based UL standard with US Differences.***

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**ANSI/UL 80079-20-2-2020**

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**UL 80079-20-2**

**Standard for Explosive Atmospheres – Part 20-2: Material Characteristics –  
Combustible Dusts Test Methods**

**First Edition**

**May 11, 2020**

This ANSI/UL Standard for Safety consists of the First Edition including revisions through September 10, 2020.

The most recent designation of ANSI/UL 80079-20-2 as an American National Standard (ANSI) occurred on May 11, 2020. 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.

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## Preface (UL)

This UL Standard is based on ISO/IEC Publication 80079-20-2: First edition, Explosive atmospheres – Part 20-2: Material characteristics – Combustible dusts test methods as revised by corrigendum 1 issued March 2017. ISO/IEC publication 80079-20-2 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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There are five types of National Differences as noted below. The difference type is noted on the first line of the National Difference in the standard. The standard may not include all types of these National Differences.

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