



3M™ Cubitron™ II Flex Grind Wheels

Product Data Sheet

Date 02_2020
Supersedes: -

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| Product Name | 3M Cubitron II Flex Grind Wheels |
| Product Description | 3M Cubitron II Flex Grinding wheels are semi-flexible grinding wheels designed for light grinding, beveling, and finishing on both mild steel and stainless steel. |
| Mineral | Blend of crushed aluminum oxide mineral and 3M-Proprietary Ceramic Precision Shaped Grain (PSG) |
| Construction | Resin bonded wheels with a triple reinforced construction for added safety and durability; INOX formulation (Fe < 0.1%, S < 0.1%, and Cl < 0.1%) for stainless steel applications |
| Available Forms/ Dimensions | Type 27 115mm, 125mm, 150mm, 180mm x 3mm or 4mm thickness |
| Identification | All relevant product identification information can be found on the product label or on the box in which the product was received or on the with the product supplied Safety Instruction Leaflet. |
| Recommended (Ideal) Storage Conditions | Store under “first-in - first-out” base and at recommended conditions (16-26°C/ 35-50% rH). Temperature and humidity beside these conditions should be avoided. |
| Safety | Please refer to all local safety and industrial standards. Always use appropriate PPE and follow safety precautions as instructed in the associated Product Safety Insert. Product Safety Inserts are included with shipped product and are also available on-line through 3M.com <u>This product should be used on guarded tools with its 3M Backup Pad for Flex Grind Wheels.</u> |

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| For Additional Information | To request additional product information or to arrange for sales assistance, call your local 3M Application Engineering. |
| Important Notice | All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law |
| Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations | |

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