



Cubitron™ II Flex Grind Wheels

Product Data Sheet

Date 02_2020
Supersedes: -

Product Name	Cubitron™ II Flex Grind
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>

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	

3M is a trademark of the 3M Company

3M Nederland B.V.
Abrasives Systems Division
Molengraaffsingel 29
2629 JD Delft
NEDERLAND

www.3M.nl/abrasives