



# 787C Fibre Disc

## Product Data Sheet

Date 02/2020  
Supersedes: NEW

<b>3M I.D. Number</b>	787C
<b>Product Description</b>	3M 787C Fibre Discs are designed for all applications typical of such abrasives, including but not limited to beveling, weld grinding, weld preparation, and general sanding/grinding where the edge of the disc is not used. The primary substrates for this product are stainless steel and other nickel/chromium-based alloys. It is also recommended for non-ferrous alloys such as aluminum and titanium.
<b>Mineral</b>	3M-Proprietary Ceramic Precision Shaped Grain (PSG)
<b>Grades</b>	36+, 60+, 80+, 120+
<b>Bond</b>	Resin Bond, top size coating
<b>Backing</b>	Vulcanized fiber
<b>Available Forms Dimensions</b>	Discs various sizes
<b>Identification</b>	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.
<b>Storage</b>	Store at 16 °C – 26 °C and 35-50 % relative humidity in its original box on “first-in - first-out” cycle. Note: The shelf life may be shortened if the original packaging is not properly sealed or stored in an environment with high temperatures or humidity.
<b>Precautionary Information</b>	Refer to Product Label and Safety Instruction Leaflet for health and safety information before using the product. <u>This product should be used on guarded tools with the 3M recommended backup pad. The backup pad should not be trimmed as injury may result.</u> For information please contact your local 3M Office. <a href="http://www.3M.com">www.3M.com</a>
<b>For Additional Information</b>	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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