



3M™ Cubitron™ II Cloth Belt 784F

Technical Data Sheet

1. **3M I.D. Number:** 784F
2. **Mineral:** 3M-Proprietary Ceramic *Precision Shaped Grain* (PSG)
Grades Available: (36+, 50+, 60+, 80+, 120+, 150+, & 180+)
3. **Backing:** Polyester Y-wt. (36+, 50+, 60+ 80+) Polyester X-wt. (120+, 150+ & 180+)
4. **Bond:** Resin Bond
5. **Available Forms:** Belts
6. **Identification:** Stock numbers will vary based on the grade of the product.
7. **Recommended (Ideal) Storage Conditions:** Temperatures 60-80° F, Relative Humidity 35-50%.
8. **Applications:** 3M 784F polyester belt is specifically designed for dry or wet metal grinding, in a medium pressure application. The types of applications that the 784F belt is best suited for are; flat finishing (belts up to 52" wide), backstands (soft to hard contact wheels and slack of belt), cylindrical & centerless, small bench grinders, inline sanders and file belts.
9. **Safety:** Please reference the following industry standards: 1) American National Standards Institute (ANSI) B7.7 "Safety Requirements for Abrading Materials with Coated Abrasive Systems" or; 2) Federation of European Producers of Abrasives (FEPA) "Safety Recommendations for the Use of Coated Abrasives (56-96)".

IMPORTANT NOTICE TO PURCHASER:

Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (*e.g.*, OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.



Abrasive Systems Division
3M Center Building 240-1-01
Saint Paul, MN 55144

1-866-279-1235
www.3M.com/abrasives

3M and Cubitron are trademarks of 3M.
Please recycle. © 3M 2018. All rights reserved.