



## Automotive Aftermarket Division

### 3M™ Cubitron™ 3 Abrasive File Belt

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#### 1) Part Numbers

| Part Number | Grit | Size               | Packed as                          |
|-------------|------|--------------------|------------------------------------|
| 33469       | 40+  | 12.7 mm x 457.2 mm | 10 Belts/Carton,<br>5 Cartons/Case |
| 33479       | 40+  | 10 mm x 330 mm     | 10 Belts/Carton,<br>5 Cartons/Case |
| 33484       | 40+  | 20 mm x 520 mm     | 10 Belts/Carton,<br>5 Cartons/Case |
| 33473       | 60+  | 12.7 mm x 457.2 mm | 10 Belts/Carton,<br>5 Cartons/Case |
| 33480       | 60+  | 10 mm x 330 mm     | 10 Belts/Carton,<br>5 Cartons/Case |
| 33485       | 60+  | 20 mm x 520 mm     | 10 Belts/Carton,<br>5 Cartons/Case |
| 33478       | 80+  | 12.7 mm x 457.2 mm | 10 Belts/Carton,<br>5 Cartons/Case |
| 33481       | 80+  | 10 mm x 330 mm     | 10 Belts/Carton,<br>5 Cartons/Case |
| 33486       | 80+  | 20 mm x 520 mm     | 10 Belts/Carton,<br>5 Cartons/Case |

#### 2) Description and end uses

A premium abrasive file belt with 3M Precision-Shaped Grain (PSG) is designed for spot weld removal and other grinding/sanding applications. Ideal for tough detail work like cleaning, deburring, blending and finishing as well as working in small, confined spaces This file belt can be used with various types of file belt sanding machines available in the market. **Available in 40+, 60+ and 80+ grit.**

#### Key Applications

- Spot weld drilling
- MIG weld levelling/grinding
- Deburring
- Rust removal and cleaning
- Paint/Coating removal



# Technical Data Sheet

Effective: 01/12/2025 Supersedes: New

## 3) Physical Properties

|                  |   |
|------------------|---|
| Backing          | Polyester Cloth                         |
| Backing Weight   | Y Weight                                |
| Mineral          | 3M Ceramic Precision Shaped Grain (PSG) |
| Bonding          | Resin Bond                              |
| Colour           | Purple                                  |
| Grades           | 40+, 60+, 80+                           |
| File Belt Length | 330 mm, 457.2 mm, 520 mm                |
| File Belth Width | 10 mm, 12.7 mm, 20 mm                   |

## 4) Directions for Use

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. 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. Failure to properly evaluate, select, and use a 3M product in accordance with all applicable instructions and with appropriate safety equipment, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

## 5) Storage

It is recommended that all Coated Abrasive Products should be stored at constant levels of temperature and humidity within the ranges of 18 °C -22 °C (64 °F-72 °F), 50-65 % RH. They should be kept away from damp (or cold) walls, windows or floors to avoid possible moisture absorption. Equally storage adjacent to heat sources e.g. steam pipes, radiators, hot air ducts, ovens, etc. should be avoided. Product is best stored in original packaging until ready for use.



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## 6) Safety

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. Whenever possible, sanding should be carried out in a well-ventilated area and it is strongly recommended that suitable goggles, dust mask and gloves are worn. The belts should not be modified in any way. They should be used only in their original size and shape as supplied.

**3M™ Cubitron™ 3 Abrasive File Belts are for PROFESSIONAL INDUSTRIAL USE ONLY.**

## 7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.



# Technical Data Sheet

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For Additional Health and Safety Information

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|--|---|--|
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