



# 3M™ Portable Utility Cloth Roll 314D, 1 in x 20 yd P180 J-weight, 5 per case

3M ID 60440142465 UPC# 00051141209661 Part Number 314D 3M Product Number 314D



3M™ Portable Utility Cloth Roll 314D is a versatile lightweight cloth abrasive sheet used on metal, wood, and plastic for either hand or machine sanding. These sheets are ideal for multiple metalworking applications on both ferrous and non-ferrous metals: deburring, blending and repairing metal finishes, rust or other contaminant removal, and surface preparation for paints and coatings.

- Fast-cutting aluminum oxide abrasive sheets can be used on metal, wood, and plastic
- Backing is flexible and durable enough for machine use
- Sheets come in a range of standard grades to suit a variety of tasks
- Sheets can be torn by hand for convenient sizing and reduced waste
- Suitable for use on both ferrous and non-ferrous metals

The lightweight cloth backing of our 3M™ Portable Utility Cloth Roll 314D provides excellent flexibility and resists tears even when twisted or folded, but can be torn by hand when needed.

Utility cloth sheets are a good choice for general sanding and maintenance of metal or wood surfaces. The cloth backing in sheet form provides the flexibility needed to sand circular edges or small pieces, without tearing as easily as paper or losing grit from folding or bending. On the other hand, the cloth can be torn by hand when a smaller piece is needed, without compromising the sanding surface.

Aluminum oxide is a popular choice among industrial professionals because of its fast cut-rate and long life. This mineral makes a tough, durable abrasive that self-fractures to expose fresh cutting edges, whereas traditional natural abrasives dull more quickly. Aluminum oxide is suitable for a wide variety of materials in both woodworking and metalworking, including ferrous alloys.

## Specifications

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|-----------------------------|---|
| <b>Application Category</b> | Finishing/Polishing, Adhesives, Coatings, Sealant Corrosion Removal, Blending/Deburring |
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|---------------------|--|
| <b>Applications</b> | Deburring, Contour Finishing, Rust Removal, Blending, Cleaning |
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**Backing Material** Cloth

**Backing Weight** J Weight

**Brand** 3M™

**Coat Type** Closed Coat

**Color** Maroon

**Converted Form** Roll

**Equipment -  
Machines** Hand Sanding

**Form Type** Utility

**Grade** P180

**Industries** Metalworking, MRO

**Length** 20 Linear Yard

**Length (Metric)** 18.288 m

**Mineral Type** Aluminum Oxide

**Position** Best

**Primary Application** Other Door Assembly Applications

**Product Form** Roll

|                       |                   |
|-----------------------|-------------------|
| <b>Sub Industries</b> | Metal Fabrication |
|-----------------------|-------------------|

|                   |                   |
|-------------------|-------------------|
| <b>Substrates</b> | Paint, All Metals |
|-------------------|-------------------|

|              |        |
|--------------|--------|
| <b>Width</b> | 1 Inch |
|--------------|--------|

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|-----------------------|---------|
| <b>Width (Metric)</b> | 25.4 mm |
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