

3M

Cubicut™ Polycut™ Resin Bond Cloth Belts 577F

Premium performance that takes the pressure off



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The Perfect Choice For A Variety of Grinding Applications

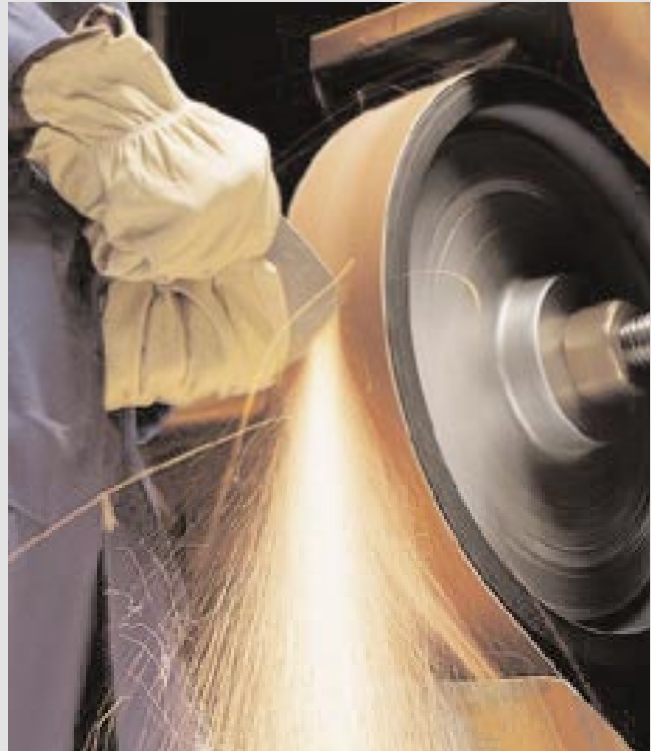
3M 577F Cubicut Polycut is a premium alumina zirconia mineral coated on a durable polyester backing with a Polycut supersize.

This high-performance belt is designed for grinding stainless steel and nickel alloys in applications requiring low to moderate pressure. With its excellent shelling resistance, it also works well in moderate-pressure forging and aluminum foundry applications.

3M 577F is the product of choice for aluminum degating and blending applications when a lubricant is not permitted. The supersize helps prevent loading and capping of soft, gummy metals.

3M 577F is available in grades P24, P36, P40, P50, P60, P80, P100 and P120 - in widths up to 52 inches. A film butt splice is standard in all widths. A single flex is standard, but optional flexes are also available.

If you're looking for high performance and productivity, 3M 577F will reduce your process time and give you more parts per shift. And if you want lower abrasive costs, 3M577F can help cut down on your inventory. One belt can do many different jobs. And it does them all very well.



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Case Histories

| Product | Application | Results |
|---------|-----------------------------------|--|
| 577F 80 | Mechanic's tools on YS350 machine | Outperformed competition 3:1 |
| 577F 80 | Wrenches | Finished 1750 parts vs. 759 for competition. Lower cost per piece. |

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Important Notice to Purchaser

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Safety Information: Always use appropriate protective glasses, face shields and body protection. Do not exceed maximum operating RPM's. Use guards provided with machine. Follow safety operation procedures posted in work areas.



Abrasive Systems Division

3M Center, Building 223-6N-01
St. Paul, MN 55144-1000



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3M Canada

PO Box 5757
London, Ontario, Canada N6A 4T1