

3M™ Woodworking Abrasive Belts
3M™ Cubitron™ II 991FZ, 990FZ and 3M™ 490FZ Belts

Designed for
Demanding
Applications



Cutting Edge Performance and Superior Finishing

Revolutionary 3M precision shaped grain technology cuts faster and with less pressure than conventional ceramic abrasives helping to improve performance and productivity.



CUBITRON™ II

3M

Advanced belt manufacturing technology from 3M's state-of-the-art abrasives maker.

3M™ Cubitron™ II Belt 991FZ

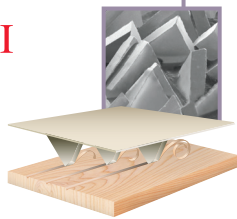
- Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology constructed on a heavy duty ZF or YF wt. cloth backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- Closed coat construction extends abrasive belt life and provides a uniform finish
- High-strength, robust construction

3M™ Cubitron™ II Belt 990FZ

- Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology constructed on a heavy ZF or YF wt. polyester backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- Open coat construction reduces loading and increases cut rate; higher stock removal
- High-strength, robust construction

CUBITRON™ II

Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology. The triangular-shaped grain is electrostatically oriented to form sharp peaks, each acting like individual cutting tools that slice through material like a knife. These belts are engineered to wear evenly, run cool and optimize mineral breakdown to maximize belt life.



3M™ Belt 490FZ

- Premium silicon carbide cloth belt constructed on a heavy ZF or YF wt. polyester backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- High-strength, robust construction



Investing in Industry

With our state-of-the-art manufacturing facility in Alexandria, MN, 3M has reinvested in the USA and has re-formulated its woodworking belt construction to dramatically increase overall productivity per belt.

► go.3M.com/FZ



Abrasive Systems Division
3M Center, Building 223-6S-03
St. Paul, MN 55144-1000
go.3M.com/FZ

Please Recycle. Printed in U.S.A.
© 3M 2013. All rights reserved.
61-5002-8341-3

3M and Cubitron are trademarks of 3M. Used under license in Canada.

3M™ Cubitron™ II Cloth Belt 991FZ

UPC	Item#	Grade
Belts up to 52 in. wide		
051125-70912-5	991FZ	36+
051125-70913-2	991FZ	60+
051125-70914-9	991FZ	80+
Width over 52 in. up to 67 in. wide		
051125-70916-3	991FZ	36+
051125-70917-0	991FZ	60+
051125-70918-7	991FZ	80+

3M™ Cubitron™ II Cloth Belt 990FZ

UPC	Item#	Grade
Belts up to 52 in. wide		
051125-64641-3	990FZ	36+
051141-54373-4	990FZ	60+
051141-54374-1	990FZ	80+
Width over 52 in. up to 67 in. wide		
051141-54376-5	990FZ	36+
051141-54377-2	990FZ	60+
051141-54378-9	990FZ	80+

3M™ Cloth Belt 490FZ

UPC	Item#	Grade
Belts up to 52 in. wide		
051141-54738-1	490FZ	P24
051141-54735-0	490FZ	P36
051141-54739-8	490FZ	P40
051141-54740-4	490FZ	P50
051141-54736-7	490FZ	P60
051141-54737-4	490FZ	P80
051141-54741-1	490FZ	P100
051141-54742-8	490FZ	P120
051141-54743-5	490FZ	P150
051141-54744-2	490FZ	P180
051141-54745-9	490FZ	P220
Width over 52 in. up to 67 in. wide		
051141-54728-2	490FZ	P24
051141-54725-1	490FZ	P36
051141-54729-9	490FZ	P40
051141-54730-5	490FZ	P50
051141-54726-8	490FZ	P60
051141-54727-5	490FZ	P80
051141-54731-2	490FZ	P100
051141-54732-9	490FZ	P120
051141-54733-6	490FZ	P150
051125-70736-7	490FZ	P180
051125-70737-4	490FZ	P220

Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the 3M product does not conform to this warranty, 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 where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.