



Maintenance and Repair Job Solutions

3M Abrasives Discs

Scotch-Brite™ Bristle Disc

Brush-like disc helps take the hard work out of removing tough coatings like paint, rust and weld burn.

4 1/2 in, 50 grit, 10/Case.
00-048011-24241-5

Scotch-Brite™ Coating Removal Disc

Aggressive abrasive quickly removes paint, coatings and caked-on dirt from hard, flat surfaces.

4 1/2 in x NH S XCS, 20/Case.
00-048011-18424-1

3M™ Disc Pad Holder 9145

Use with 4 1/2 in Scotch-Brite™ Coating Removal Discs.

4 1/2 in x 1/8 in, 5/8-11 internal thread,
1/Case. 00-048011-14111-4

3M Cleaners

3M™ Citrus Base Cleaner

Aerosol cleaner dissolves and flushes away dirt, grease and tar without solvents.

24 oz aerosol can, 12/Case.
00-021200-76394-6

3M™ All Purpose Cleaner Concentrate

Concentrated formula for large-surface cleaning with a mop-and-bucket or floor machine.

1 gallon, 4/Case. 50-048011-34747-4

3M™ Heavy Duty Degreaser Concentrate

Powerful grease-cutting concentrate for extremely tough jobs.

1 gallon, 4/Case. 50-048011-34782-5

3M™ Trouble Shooter™ Liquid Finish Remover

Ready-to-use, heavy duty cleaner. Spray on baseboards, corners, and other hard-to-reach surfaces to clean heavy soil, wax and floor finish buildup.

1-quart trigger spray bottle, 6/Case.
50-048011-29524-9

3M™ Sharpshooter™ Extra Strength No-Rinse Mark Remover

Removes black heel marks, grease, lipstick, crayon, pencil marks, smoke film and more.

1 quart trigger spray bottle, 12/Case.
50-048011-16861-1

3M™ Adhesive Remover 6041

Aerosol cleaner dissolves non-curing adhesive films, plus dirt, grease and tar. Citrus-oil based.

24 oz, 6/Case. 00-021200-49048-4

3M Abrasive Hand Pads and Scrub Sponges

Scotch-Brite™ General Purpose Hand Pad 7447

No-rust, flexible, moderately aggressive abrasive pad removes caked-on dirt. Can also be used with an in-line sander.

20 pads/box, 3 boxes/Case.
00-048011-04029-5

Scotch-Brite™ Heavy Duty Commercial Scouring Pad 86

Replaces scrapers, steel wool and metal sponges. Tough fibers and abrasives for heavy-duty cleaning jobs.

36/Case. 50-048011-05509-6

Scotch-Brite™ Medium Duty Scrub Sponge 74

Scouring pad on one side for scrubbing, sponge on the other for soaking up liquids.

50-048011-20688-7

3M Adhesives

3M™Scotch-Grip™ Rubber And Gasket Adhesive 1300

Excellent adhesion to metal, baked enamel, wood, most plastics, neoprene, reclaim, SBR, and butyl rubber. (NOT for EPDM rubber.) Heat resistant and fast curing.

5 oz tube, 36/Case.
00-021200-19868-7

3M Lubricants

3M™ 5-Way Penetrant

A multi-purpose product for equipment maintenance that cleans, lubricates, penetrates, displaces moisture and helps prevent rust.

24 oz aerosol can, 12/Case.
00-021200-21305-2

3M™ Silicone Lubricant

Reduces squeaks caused by friction. Lubricates cutting tools. Resists moisture to inhibit rust and corrosion. Maintains performance under extreme hot and cold temperatures.

24 oz aerosol can, 12/Case.
00-021200-85822-2

3M Electrical Products

3M™ "Performance Plus" B/G+ Wire Connectors

Replaces large blue and gray connectors. For 8-14 AWG.

4 no. 14; 2 no. 6; 3 no. 8 AWG, 50/Box,
500/Case, blue with gray skirt.
00-054007-43150-3

3M™ "Performance Plus" O/B+ Wire Connector

One color replaces orange, blue and gray connectors. For 12-16 AWG.

500/Container, orange with blue skirt.
00-054007-43153-4

3M™ Wire Connector T/R+,

This Super Tan connector replaces tan, red and yellow connectors.

750/Jug, Super Tan. 00-051128-54455-6

3M™ Cable Tie Assortment Pack 06220

Includes 3 sizes, 4 lengths, 2 colors (natural and black).

100/Pack. 00-054007-06220-2

Scotch® Super 33+ Vinyl Electrical Tape

Maintains adherence and flexibility in extreme hot or cold temperatures. Provides primary electrical insulation for splices up to 600V. UL Listed and CSA Certified.

3/4 in x 66 ft. 20 rolls. 00-054007-06132-8

3M Maintenance Sorbents

3M™ Maintenance Sorbent Folded M-FL550DD, High Capacity

Can be used as a pillow, pad, roll or boom to clean up spills, drips and fluid leaks, or as a precaution in areas where large spills may occur. Perforated every 16 in.

5 in x 50 ft roll, 3/Case. 00-051138-29071-9

3M™ Maintenance Sorbent Roll, M-RL15150DD, High Capacity

Easily used to clean up spills, drips and fluid leaks, or as a precaution in areas where large spills may occur. Cut to desired length.

15.5 in x 150 ft roll, 1/Case.
00-051138-28996-6

3M Threadlockers

3M™ Scotch-Weld™ Thread Sealant 3477

This sealant can withstand high pressure, making it ideal for hydraulic and pneumatic fittings.

50 mL bottle, 5/Case, purple.
00-048011-57324-3

3M™ Scotch-Weld™ Thread Sealant 3478

Low strength pipe sealant for inactive surfaces.

50 mL, 5/Case, white.
00-048011-57329-8

3M™ Scotch-Weld™ Thread Sealant 3479

Medium strength pipe sealant. Readjustable up to 24 hours.

50 mL, 5/Case, white.
00-048011-57333-5

3M™ Scotch-Weld™ Threadlocker 3494

Medium strength general purpose threadlocker. For bolts up to 3/4 in.

10 mL: 5/Case, blue.
00-048011-57304-5

50 mL: 5/Case, blue.
00-048011-57305-2

250 mL: 4/Case, blue.
00-048011-57306-9

3M™ Scotch-Weld™ Threadlocker 3495

Medium-high strength. High breakaway, reduces prevailing torque. For bolts up to 1 in.

10 mL: 5/Case, red.
00-048011-57309-0

50 mL: 5/Case, red.
00-048011-57310-6

250 mL: 4/Case, red.
00-048011-57311-3

For Additional Information

To request additional product information or to arrange for sales assistance, call 1-800-362-3550. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

Product Use

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Warranty and Limited Remedy

Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product meets the applicable specifications at the time 3M ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. **3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE.** User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is defective within the warranty period, your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

Limitation of Liability

Except where prohibited by law, 3M and seller 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, including warranty, contract, negligence, or strict liability.



MRO Maintenance Repair Operations

3M.com/MRO
Industrial 1-800-567-1639 Ext 4335
Electrical 1-800-245-3573

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78-6901-2226-8



Equipment Maintenance

3M Personal Protection Equipment

See catalog for details about safety glasses, ear plugs, hard hats and respirators.



	<p>SORBENT WARNING Failure to properly handle and dispose of sorbents contaminated by hazardous materials can result in serious physical injury or death and/or environmental harm. For proper handling, consult the Material Safety Data Sheet for the material adsorbed. For applicable safety and health standards, contact your supervisor or call 3M OH&ESD Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414. To reduce the risk of serious physical injury or death, always use respiratory protection and protective clothing appropriate for handling the material to be absorbed. Transportation and disposal of spent sorbents must comply with all applicable federal, state and local laws and regulations. Caution: Sorbents may become slippery when used on flooring. Do not walk on sorbents or place in high traffic areas.</p>	<p>WARNING</p>
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3M Maintenance and Repair Job Solutions Equipment Maintenance

Scheduled equipment maintenance using 3M products helps prevent untimely down time and reduces costly repairs.

The 3M Job Solution for Equipment Maintenance includes versatile, hard-working products—3M MRO Essentials—for jobs like getting rid of rust, quieting squeaks and rattles and making simple electrical repairs.

Keep it Running

These are the most practical products 3M makes for maintaining equipment. We've compiled this essential collection of 3M products for typical maintenance steps—so it's easier for you to select the appropriate products for the jobs around *your* facility. The 3M Job Solutions for Equipment Maintenance can help you prevent unexpected breakdowns, minimize down time and keep the workday right on schedule.

3M Job Solutions Keep It Simple

- **The right stuff**
Helps save time and make hard work easier.
- **Simplified purchasing**
Streamlined choices for faster, better buying decisions.
- **Less elbow grease**
Count on effective product performance.

Do it fast...get great results.

Check out the recommended 3M products for maintaining equipment. You can speed up the process and get great results with the right supplies for the job.



1. Gear up.*

Gather the supplies – including *3M™ Personal Protection Equipment* for worker safety.



2. Remove rust and paint.*

Use *3M™ 50-Grit Bristle Abrasives* or *3M™ Abrasive Hand Pads* for fast rust and paint removal without the hazards of flying wires or harsh chemicals.



3. Remove heavy grease and oil.

Use *3M™ Cleaners* to help cut the grease for easy cleanup.



4. Contain drips and spills.

Place *3M™ Maintenance Sorbents* under equipment to catch liquid spills.



5. Tune up engines and motors.

Use *3M™ Cleaners / Lubricants* to help loosen stuck bolts, and keep moving parts lubricated.



6. Repair wiring.

Use *3M™ Electrical Products* to connect and protect wires.



7. Re-assemble equipment.

Put equipment back together, then use *3M™ Threadlockers* to secure bolts.



8. Gather up hoses, cables and cords.

Use *3M™ Cable Ties* to prevent damage and reduce work floor hazards.

Ask 3M how to handle your maintenance and repair challenges.

www.3M.com/MRO
Industrial 1-800-567-1639 Ext 4335
Electrical 1-800-245-3573

***WARNING:** Before occupational use of these 3M respirators, the employer must evaluate respiratory hazards in the workplace. A written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134 such as training, fit testing, medical evaluation and applicable OSHA substance specific standards. In Canada, CSA standard Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate.