

3M Science.
Applied to Life.™

Industrial Maintenance and Repair Solutions for **Machines and Equipment**

For every job,
a solution.





Keep your well-oiled machine going.

A complete set of solutions that help you solve problems.

There are a lot of moving parts when it comes to maintaining, fixing, cleaning and protecting your facility's machines and equipment, day in and day out. But you're ready to tackle any job or challenge because you have the power of high-quality, reliable 3M Industrial Maintenance and Repair Solutions to help you get the job done quickly — and done right — the first time.

With your know-how and all that 3M offers, you have what it takes to confidently take charge of your day. Together, we can help you keep production running smoothly and efficiently — one job, one solution at a time.



**Machines and Equipment
Maintenance and Repair**

We've got the supplies you need to fix it, maintain it, clean it, protect it — quickly and reliably.

Preventive Maintenance Solutions

Repair Solutions

Worker Health and Safety

For every job, a solution.

**Quick simple effortless products that make your job easier.
Check tasks off your list and move on to the next thing.**

This is a partial product listing. For a complete listing, please speak to a 3M representative.

Preventive Maintenance Solutions



Cleaning and Lubricating Moving Parts

Prevent sticking and seal out moisture for doors, rubber parts, plastic and vinyl surfaces

- Maintain productivity with fast-drying lubricants
- Keep surfaces clean with long-lasting and non-staining products
- Prevent build-up of glues, waxes, inks and paints



3M™ Silicone Lubricant



Preventing & Managing Rust

Inhibit rust, displace unwanted moisture and release rusted or corroded parts on certain applications.

- Displace moisture and “dry out” electronics
- Applicable on delicate precision instruments
- Acts as a tapping lubricant for stainless steel and aluminum



3M™ 5-Way Penetrant



Removing Adhesive & Overspray

Dissolve and remove adhesive residue from tapes, labels, stickers and other non-curing adhesive materials.

- Clean gently without streaking
- Minimal or no damage to industrial surfaces
- Wipe away easily with no filmy residue



3M™ Adhesive Remover Citrus Base

Consult federal, state and local regulations regarding use of products containing VOCs in your area.

Preventive Maintenance Solutions (cont.)



Metal Equipment Care

Dissolve and remove dirt, ink stains, grease, tar and many non-curing adhesives on metal parts, motors and tools with citrus scented solvents.

- Clean without streaking on metal surfaces
- Replace chlorinated or petroleum-based solvents
- Increase safety and efficiency with non-corrosive, heavy-duty cleaner



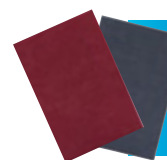
3M™ Industrial Cleaner Citrus Base



Cleaning Machines & Equipment

Deliver better blending, cleaning, scuffing and surface preparation in Automotive, Manufacturing and Metalworking industries. Make clean-up jobs faster, easier and safer with conformable pads.

- Increase efficiency with tear, splinter, shred and rust resistant pads
- Coated pads can be used wet or dry, and rinsed for repeated use
- Reduce surface prep time and provide consistent, uniform scratch



Scotch-Brite™ Hand Pads
7447 Pro (Very fine)
7448 Pro (Ultra fine)



General Purpose Scour Pads 96



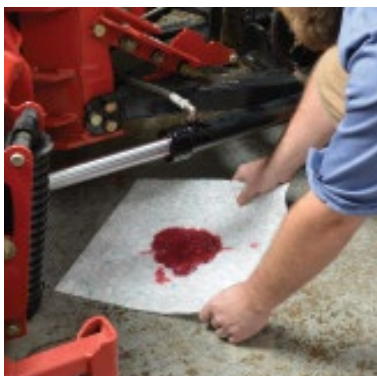
Cleaning Metal Surfaces

Remove heavy rust/rust pit without divots in weld refinement and removing discoloration.

- Cut to bare metal quickly
- Achieve high speed rating with low vibration
- Enable chunking resistant with improved edge performance



Scotch-Brite™ Clean and Strip XT Pro Extra Cut Discs



Managing Drips & Spills

Efficiently contain drips and spills in production equipment with many non-aggressive liquids.

- Perfect for placing in, under and around machines or in drip pans
- Highly absorbent, low profile, and non-granular to prevent damage
- Scrim-coated to increase strength and eliminate linting



3M™ Maintenance Sorbent Products

Preventive Maintenance Solutions (cont.)



Paint Masking

Protect surrounding surfaces from overspray with clean paint lines and easy removal.

- Withstands surface temperatures up to 225°F (107°C) for 30 minutes
- Ideal for industrial paint masking, bundling, holding, marking, color coding and sealing.
- Good conformability to irregular surfaces and great paint line.



**3M™ Performance
Yellow Masking
Tape 301+**



Paint Masking

Protect surrounding surfaces from overspray with clean paint lines and easy removal.

- Withstands surface temperatures up to 250°F (121°C) for 30 minutes.
- Highly conformable to many surfaces
- Superior adhesion to metal, rubber, glass and plastic, while removing cleanly in one piece with no adhesive residue



**3M™ High
Performance
Green Masking
Tape 401+**



Attaching Access Panels/Parts

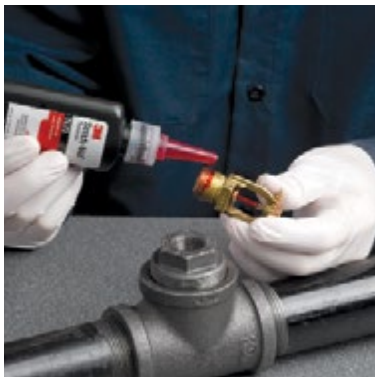
Durable, reclosable fastening solutions for metals and plastics such as acrylics, polycarbonate and ABS.

- Interlocking strips can be opened and closed multiple times
- Provide a snug fit and smooth aesthetic appearance
- Mates with Type 170, Type 250 or Type 400 stem densities for varying strengths



**3M™ Dual Lock™
Reclosable Fastener
SJ3550**

Repair Solutions



Threaded Assembly Sealing

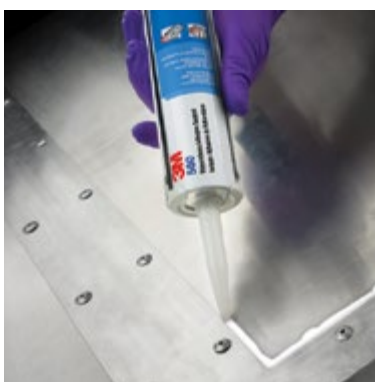
Provide vibration, corrosion and shock resistance for thread locking of screws, bolts and nuts.

- Prevents nuts and bolts from loosening with vibration
- Fills and seals threads to help stop corrosion, rust and leaks
- Eliminates the need for lock washers



Available in low, medium and heavy-duty strength

3M™ Scotch-Weld™ Threadlockers



Bonding and Sealing

Create permanent elastic bonds with low-viscosity and short set-time.

- Bonds similar and dissimilar materials
- Fast cure time with no mixing required
- Create very thin bond lines



3M™ Polyurethane Adhesive Sealant 550 Fast Cure



Bonding Rubber to Metal

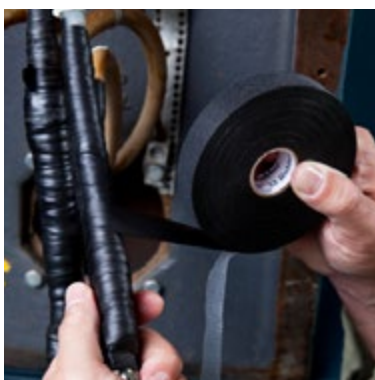
Bond neoprene, SBR and butyl rubbers to metal, wood and most plastics with solvent-based adhesives.

- High moisture and heat resistance up to 150°C
- Dries quickly with temporary repositionability
- Can be used as a contact or wet-bond adhesive
- Lower viscosity for easier brushing and sprayability



Available in tubes, cans and pails

3M™ Neoprene High Performance Rubber and Gasket Adhesive 1300L



Repairing Splice Connections

Provide primary insulation for splicing all solid dielectric cables up to 69kV, moisture seal electrical connections and jacketing on low to high voltage splices and terminations.

- Highly conformable, ethylene rubber (EPR)
- Removable liner protects from dust and dirt during installation
- Rated for 90°C continuous operating temperature and overload temperatures up to 130°C
- Self-fusing material provides immediate moisture seals and void-free build-ups



Scotch® Rubber Splicing Tape 23

Repair Solutions (cont.)



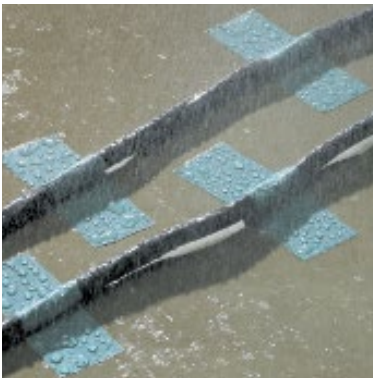
Insulating Electric Cables

Provides excellent electrical insulation for all wires and cables rated up to 600V.

- Highly resistant to abrasion, moisture, alkalies, acids, corrosion and varying weather conditions.
- Long lasting performance between -18°C to 105°C
- CSA and VDE Certified, UL 510 Listed, IEC 60454-3-1-7/F-PVCP/90 and RoHS 2015/863/EU Compliant



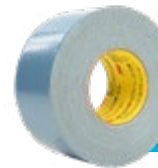
Scotch® Super 33+™ Vinyl Electrical Tape



Quick Repairs

Provide efficient temporary weather sealing, marking and labeling outdoors.

- Conformable to irregular surfaces
- Outdoor durability up to a year
- Wear, abrasion, moisture and weather resistant



3M™ Performance Plus Duct Tape 8979



Quick Repairs

Enable efficient heavy poly draping attachments, temporary floor coverings and pipe sealing.

- High initial adhesion
- Long-lasting, water-resistant seal
- Resists wear and light abrasion



3M™ Heavy Duty Duct Tape DT11

Worker Health and Safety



Preventing Slip & Trip Injury

Withstand rigours of equipment traffic efficiently with high-friction, slip-resistant treads on flat surfaces, steps, entrances, ramps, ladders, lawn equipment, machinery and vehicles.

- Easy to apply, low-profile design
- Conform to corners, curves and irregular surfaces
- Prevent clogging in dirty and oily applications



3M™ Safety-Walk™ Slip-Resistant Tapes and Treads



Safety Zone Marking

Economical choice.

- The right tape for marking in lighter-traffic areas, and on equipment, walls and pipes
- 764: Wide variety of vivid colors
- 766: Black and yellow stripes



3M™ General Purpose Vinyl Tape 764/766



Safety Zone Marking

Durable and flexible choice. Locks in place using special stretch and adhesive properties to tackle irregular surfaces and curved lines.

- Vibrant colour retains brightness even when exposed to abrasion, wear and most solvents
- Clean removal on a wide variety of surfaces
- 471: Wide variety of vivid colors
- 5702: Black and yellow stripes



3M™ Vinyl Marking Tape 471/5702



Safety Zone Marking

Sturdy metal dispenser applies tape quickly and easily at a walking pace.

- Ideal for long tape lines or repeated applications such as zone striping



3M™ Lane Marking Applicator M-1

Worker Health and Safety (cont.)



Hand Protection

Comfortable alternative to the traditional cotton and leather work glove. Nitrile palm coating makes this glove light, flexible, abrasion resistant and long lasting.

- Breathable nylon knit material with a stretch liner
- Suited for hand flexibility and dexterity
- For general material handling such as small parts, electrical component assembly, carpentry, plumbing and roofing.



3M™ Comfort Grip Gloves

Cut resistant glove series available



Eye Protection

Take the next step in comfort with 3M™ SecureFit™ 400 Series Protective Eyewear featuring 3M™ Pressure Diffusion Temple Technology.

- Innovative temple design features slotted ribs that provide comfortable pressure equalisation
- Curved temples apply pressure to the less sensitive back of the head, instead of the temples, achieving a comfortable fit even during rapid movement
- Soft nose bridge
- Meets AS/NZS 1337.1-2010



3M™ SecureFit™ Protective Eyewear 400 Series, SF401AF-AS

Anti-scratch, anti-fog/anti-scratch models available



Hearing Protection

Enable easy insertion into the ear and efficient noise attenuation.

- Corded and uncorded, washable and perfect for multiple uses, suggested use for up to 10 washes
- No roll down required
- NRR available for both one-hand and two-hand insertion



3M™ E-A-R™ Flexible Fit Earplug Corded



3M™ E-A-R™ Flexible Fit Earplug Uncorded



Respiratory Protection

Enable wearer comfort and convenience with three panel design and ultra-soft inner cover web.

- Low breathing resistance with electret particulate filter material
- Effectively remove heat build-up and provide a cooler and more comfortable wear
- Embossed top panel helps reduce fogging of eyewear



3M™ Particulate Respirator 9322A+P2





REQUEST A DEMO

Everything you need to get it all done.

When you've got the world's largest array of trusted maintenance, repair, cleaning and safety products, there's no task too big, no process too complex. Together, we take on what each day brings, break it down and get things done. All your ingenuity. All our technology. All working together.

3M Industrial Maintenance and Repair Solutions for:



**Machines and
Equipment**



Surfaces



**Cleaning and
Disinfecting**



Electrical



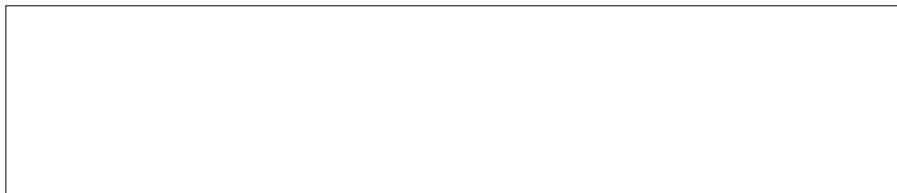
**HVAC and
Plumbing**



Metal Repair

For more information, please click 3m.com/requestademo-au

Our channel partner:



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