

3M

Aerosols

Spray Adhesives	pg. 170	Packaging Adhesives	pg. 172
Insulating Sprays	pg. 170	Novec	pg. 173
Contact Cleaners	pg. 170		

3M offers a full line of convenient push-button aerosol worksavers for your electrical coating and maintenance needs. Just a touch of the finger is all it takes to clean, degrease or make equipment work like new. Everything you need comes from 3M in convenient, economical and easy-to-store cans. They're fast and easy to use.



Spray Adhesives

3M™ Aerosol Adhesives are based on 3M pioneering technology. These aerosol adhesives are formulated for industrial performance requirements.

3M™ Spray Adhesive 72 Blue

3M Pressure Sensitive Adhesive 72 Blue is a repositionable adhesive with aggressive tack and low soak-in. Use it for bonding polyethylene film and foam, carpet, pipe insulation lap, and for temporarily positioning and holding many fabrics and papers. It has precise spray control with a wide spray pattern.

3M™ Fast Foam Spray Adhesive 74 Clear

3M Foam Fast Spray Adhesive 74 Clear gives fast tack with foam-tearing strength and a soft, non-dimpling glue line. Use it for general upholstery foam bonding; to bond small foam pieces together to safe foam; to form foam shapes by knife-edge bonding, boxing and edge turning. It attaches foam to metal and bonds most fabrics to aircraft interiors, speakers and office partitions. It has a non-misting, precise spray pattern.

3M™ Repositionable Spray Adhesive 75

3M Repositionable Spray Adhesive 75 is a clean “tape-like” adhesive that adheres in seconds, yet permits material to be repositioned. It resists bleeding, staining and wrinkling plus has a smooth glue line. Use it to hold badges during stitching, patterns prior to cutting, T-shirts during silk-screening and to hold paper masking in place.

3M™ High Tack Spray Adhesive 76

3M High Tack Spray Adhesive 76 is a strong, one-surface adhesive with high temperature resistance. It has non-misting, precise spray control and does not cavitate expanded polystyrene foam. It can be used to bond carpet, door skins and fabric in van conversions; insulation in aircraft interiors and specialty cabinets; and to attach nameplates, pool table fabrics, swimming pool liners and pipe insulation.

3M™ Spray Adhesive Super 77

3M Spray Adhesive Super 77 has high coverage; fast, aggressive tack; and a long-bonding range. It meets performance requirements of MMM-A-1058A. Spray Adhesive Super 77 is versatile — it securely bonds most light-weight materials, plus it has low soak-in for long-lasting bonds. It is excellent for jobs in display and furniture — it bonds thin decorative film, foils and fabrics. It bonds gaskets in water pumps and attaches insulation to sheet metal. It attaches wiring diagrams and labels. It is a very versatile adhesive.



3M™ Contact Neoprene® Adhesive 80

3M Contact Neoprene Adhesive 80 is plasticizer resistant and high temperature resistant to 200°F (93°C). It is fast drying and fast bonding; a durable, high strength adhesive. Neoprene Contact Adhesive 80 meets physical requirements of MIL-A-24179A and MMM-A-130B, and can be used for all types of rubber bonding except EPDM. It bonds most supported vinyl and leather. It adheres stainless steel panels; stiffeners; metal kick plates; and most plastics, laminates and wood products.

3M™ Hi-Strength Adhesive 90

3M Hi-Strength Adhesive 90 has high contact strength and a one-minute dry time under most conditions. Its high temperature resistance meets performance requirements of MMM-A-130B. Use High Strength Adhesive 90 for bonding decorative laminate to tables, cabinets, and shelving; kick plates to desks; and plastic sign lettering to wood. It adheres polyethylene and polypropylene to wood, metal and more.

Insulating Sprays

3M™ Scotch™ Insulating Sprays 1601 and 1602

Scotch Insulating Sprays 1601 and 1602 are electrical grade, fast drying sealers and insulators in a pressurized can. These sealers are designed to protect surfaces against weather, moisture, corrosion, oil, alkalies and acids. The sprays can afford easy access to hard-to-reach spots.

Contact Cleaners

3M™ General Purpose Contact Cleaner 16-101

3M General Purpose Contact Cleaner 16-101 is an HCFC/alcohol-based solvent formulated to remove light oils and other contaminants from electrical equipment.

3M™ Quick Drying Contact Cleaner 16-102

3M Quick Drying Contact Cleaner 16-102 is a petroleum distillate/alcohol-based solvent formulated to remove soil and other contaminants from electrical equipment.



Product Referral Generator

- Lubricants pg. 175
- Packaging Adhesives pg. 172

Specifications for 3M™ Spray Adhesives

Product Number	Bond Type	Bonding Time	Spray Width	Spray Pattern	Color	Temperature Resistance	Coverage
72	Temporary or Permanent	One side – 8 hours; two sides – 7 days	3 to 3.5 in.	Controlled Lace	Blue	120°F (48°C)	100 sq. ft. (9,29 m ²)
74	Permanent	One side – not recommended; two sides – 15 minutes	1 to 3 in., variable	Lace	Light Orange	120°F (48°C)	269 sq. ft. (24,99 m ²)
75	Repositionable	One side – 1 hour; two sides – 3 hours	1.5 inches	Particle	Clear	120°F (48°C)	100 sq. ft. (9,29 m ²)
76	Permanent	One side – 10 minutes; two sides – 30 minutes	1 to 3 in., variable	Controlled Lace	Translucent	160°F (71°C)	100 sq. ft. (9,29 m ²)
Super 77	Temporary or Permanent	One side – 15 minutes; two sides – 30 minutes	1 to 3 in., variable	Particle	Nearly Clear	110°F (43°C)	77 – 220 sq. ft. (7,15 – 20,44 m ²)
80	Permanent	One side – not recommended; two sides – 60 minutes	3 to 5 in.	Lace	Yellow	200°F (93°C)	74 sq. ft. (6,87 m ²)
90	Permanent	One side – not recommended; two sides – 15 minutes	1 to 3 in.; variable	Controlled Lace	Translucent	160°F (71°C)	100 sq. ft. (9,29 m ²)

Ordering Information for 3M Spray Adhesives

Product Number	UPC (021200-)	Description	Can Size	Minimum Order Case Qty.
72	30025	Pressure Sensitive Adhesive	24 fl. oz. (710 ml)	12
74	82242	Foam Fast Adhesive	24 fl. oz. (710 ml)	12
75	30067	Repositionable Adhesive	16 fl. oz. (473 ml)	12
76	30026	High Tack Adhesive	24 fl. oz. (710 ml)	12
Super 77	21210	Spray Adhesive	24 fl. oz. (710 ml)	12
80	82618	Neoprene® Contact Adhesive	24 fl. oz. (710 ml)	6
90	30023	High Strength Adhesive	24 fl. oz. (710 ml)	12

Specifications and Ordering Information for 3M™ Insulating Sprays

Product Number	UPC (054007-)	Spray Color	Contents Volume	Contents Weight	Can Size	Minimum Order Case Qty.
1601	50342	Clear	15.76 fl. oz. (466 ml)	12 oz. (340 gr)	16 fl. oz. (473 ml)	12
1602	50343	Red	15.13 fl. oz. (447 ml)	12 oz. (340 gr)	16 fl. oz. (473 ml)	12

Specifications and Ordering Information for 3M™ Contact Cleaners

Product Number	UPC (054007-)	Description	Can Size	Minimum Order Case Qty.
16-101	42817	General purpose Contact Cleaner	–	12
16-102	42818	Quick Drying Contact Cleaner	–	12

Packaging Adhesives

3M™ Shipping-Mate™ Labeling Adhesive

3M Shipping-Mate Labeling Adhesive is a high performance formulation that sticks to many surfaces where other adhesives or gummed labels fail. It is fast tacking, holds labels to nearly any surface, and is moisture resistant. Labeling adhesive leaves no residual tack. Labels adhered with Shipping-Mate Labeling Adhesive remain securely attached for months. Adhesive is clear in color.



3M™ Shipping-Mate™ Labeling Adhesive

3M™ Shipping-Mate™ Case Sealing Adhesive

Save time and money by resealing cartons that come unglued or that have to be opened and resealed with 3M Shipping-Mate Case Sealing Adhesive. Convenient for shipping room carton closure and warehouse reclosure after inspection, the case sealing adhesive has a ten-second holding strength with carton-tearing strength in 5 minutes. This product is temperature resistant to 160°F (71°C).



3M™ Shipping-Mate™ Case Sealing Adhesive

Specifications and Ordering Information for 3M Packaging Adhesives

Product Number	UPC (021200-)	Description	Can Size	Minimum Order Case Qty.
Labeling Adhesive	76167	Spray for adhering labels	24 fl. oz. (680 ml)	12
Case Sealing Adhesive	30024	Spray to seal packaging	24 fl. oz. (680 ml)	12

3M™ Novec™ Aerosol Cleaners

- Non-flammable
- Low toxicity
- Non-ozone depleting
- Non-corrosive
- Fast drying, virtually no residue
- Contains no HCFC's, HFC's, nPB or HAP's

3M™ Novec™ Aerosol Cleaners give you a new way to meet today's electronics and precision cleaning challenges – combining fast, effective cleaning performance with a wide margin of safety for workers and a favorable environmental profile. They offer a responsible alternative to HCFC 141b-based cleaners.



3M™ Novec™ Aerosol Cleaners

3M™ Novec™ Contact Cleaner



3M™ Novec™ Contact Cleaner

Novec contact cleaner effectively removes light oils, greases, silicones, dust and particulates from sensitive electronic and electrical equipment. It is compatible with plastics and can be used on energized equipment or components.

3M™ Novec™ Flux Remover



3M™ Novec™ Flux Remover

Novec flux remover removes rosin solder fluxes, waxes and similar contaminants. It is also effective in removing hydrocarbon, silicone and fluorochemical oils and greases from devices such as electric motors, generators, precision devices and other electromechanical or sensitive equipment. Test on plastics before using – may damage acrylics, polycarbonates, ABS and PS.

3M™ Novec™ Electronic Degreaser



3M™ Novec™ Electronic Degreaser

Novec electronic degreaser effectively removes oils, greases and handling soils from electric motors, electrical equipment, precision devices and other electro-mechanical or sensitive devices. Industrial strength cleaner. Test on plastics before using – may damage acrylics, polycarbonates, ABS and PS.

3M Novec Aerosol Cleaners are RoHS Compliant.

Specifications and Ordering Information for 3M Novec Aerosol Cleaners

Product	UPC (051135-)	Can Size	Minimum Order Case Qty.
Contact Cleaner	71699	12 fl. oz. (340 ml)	6
Electronic Degreaser	71698	12 fl. oz. (340 ml)	6
Flux Remover	71697	12 fl. oz. (340 ml)	6

