



**3M**

# Aerosol Adhesives

*The easy, convenient way to professional bonding results.*



## **At the touch of a finger— bonding power for substrates from paper to metal.**

With 3M aerosol adhesives, only a touch puts a job-matched formulation to work on paper, plastic, cardboard, foam, metal and more.

3M introduced the first industrial-grade aerosol adhesive over 40 years ago. Now you can select from a wide range of performance and application characteristics for production and maintenance jobs. Most 3M aerosol adhesives also have a controlled spray pattern to help minimize overspray, clean-up and unused adhesive.

- Handy self-contained applicators save the expense of complex application systems
- Compact container with storage stability helps reduce storage costs
- Contain no methylene chloride, chlorofluorocarbons (CFCs), or 1,1,1-trichloroethane (methyl chloroform)

# 3M™ Blue 72 Spray Adhesive



*A pressure-sensitive adhesive that is great for temporary and permanent bonding.*

*Adheres to oily and wet surfaces and removes with little to no residue. Great for any duct tape-like application.*

## Application Ideas

- Polyethylene film & foam bonding
- Carpet bonding
- Temporary positioning to hold film, fabric, foam or paper
- Pipe insulation lap adhesive
- Swimming pool liners

## Features

- Repositionable
- Long open time
- Aggressive tack
- Blue color
- Low soak-in
- Precise spray control
- Variable width spray pattern

# 3M™ Blue 72 Spray Adhesive

## Where To Sell

### **Apparel and Fabric Products**

- Jute backed carpet repair
- Silkscreen printing heavy fabrics

### **Appliance**

- Poly foam

### **Construction**

- Pipe insulation lap adhesive
- Seal polyethylene under concrete
- Tacking up polysheeting for asbestos abatement and containment purposes\*
- Carpet tile installation

### **General Product Assembly (Rubber, Plastic, Metalworking)**

- Swimming pool linings
- Polyethylene foam to sheet metal
- Polyethylene foam to sample cases

### **Sheet Metal/HVAC**

- Polyethylene foam to sheet metal

### **Packaging**

- Inner packing attachment
- Seal poly bags

### **Transportation**

- Carpet to plywood in RVs and custom buses
- Vapor barrier

\*Asbestos abatement work is regulated by various federal, state and local authorities. Use this product only in compliance with federal, state and local laws and regulations.

Note: User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application.

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# 3M™ FoamFast 74 Spray Adhesive



*A fast-tack adhesive that quickly bonds many soft foams and fabrics. The non-dimpling glue line provides professional results for many foam bonding applications.*

## Application Ideas

- General upholstery foam bonding
- Forming foam shapes by knife edge bonding, boxing, edge turning
- Attaching foam to metal, plastics, wood, fabrics
- Bonding fabrics to aircraft interiors, speakers, office partitions

## Features

- Fast tack
- Foam tearing strength
- Soft, non-dimpling glue line
- Clear and orange versions
- Available in cylinders
- Precise spray control
- Variable width spray pattern

# **3M™ FoamFast 74 Spray Adhesive**

## **Where to sell**

### **Apparel and Fabric Products**

- Fabric to soft foams
- Carpet cushioning

### **Appliance**

- Sound deadening foam attachment

### **Displays (Jewelry, Signs, Shelving)**

- Foam backup supports to panels

### **Electrical/Electronic**

- Speaker grill cloth
- Acoustical foam
- Foam cushion

### **Furniture (Upholstery, Cabinets, Woodworking)**

- Foams
- Flexible foams
- Fabrics
- Reupholstery
- Padding
- Fabric repair of partitions
- Furniture arms, backs and seat cushions
- Mattress covers, topper pads, upholstery

### **General Product Assembly (Rubber, Plastic, Metalworking)**

- Flexible foam to gun cases
- Flexible foam to sample cases
- Acoustical foam to equipment/walls

### **Transportation**

- Upholstery
- Foams
- Acoustics
- Urethane foam seat covering
- Seating
- Marine, RV, commercial vehicle

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# 3M™ Repositionable 75 Spray Adhesive



*An excellent tool for temporary bonds. Allows for repositioning.*

*Low soak-in formula allows it to bond delicate substrates without damaging the material.*

## Application Ideas

- Holds emblems and badges during stitching
- Fixes lightweight materials
- Holds T-shirts during silkscreening
- Temporarily holds paper masking in place

## Features

- Provides “tape-like” bonds
- Adheres in seconds
- Permits material to be repositioned
- Resists bleeding, staining or wrinkling
- Will not soak through delicate substrates like foil, paper and fabric
- Clear

# 3M™ Repositionable 75 Spray Adhesive

## Where To Sell

### **Apparel and Fabric Products**

- Pattern lay up
- Trim fixturing
- T-shirt silkscreening (temporary hold)
- Quilt lay up

### **Appliance**

- Temporary label bonding

### **Displays (Jewelry, Signs, Shelving)**

- Dry mounting lay up
- Labels
- Posters
- Prints
- Delicate fabrics
- Papers

### **Furniture (Upholstery, Cabinets, Woodworking)**

- Holding cutting templates in place
- Commercial

### **Printing**

- Layouts/paste-ups
- Silkscreen pattern adhesive

### **General Product Assembly (Rubber, Plastic, Metalworking)**

- Mylar stencil mount
- Temporary labels to equipment
- Kit marking
- Plant layout board
- Bulletin board notices
- Paper mills—roll starting
- Stencil masking for sign painting
- Temporary labels

### **Transportation**

- Pattern lay up

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# 3M™ Hi-Tack 76 Spray Adhesive



*A clear, fast-tack adhesive that has high temperature resistance and the ability to create one-surface bonds.*

## Application Ideas

- Bonds carpet, door skins and fabric in van conversions
- Attaches nameplates, pool table fabrics, pool liners, pipe insulation
- Bonds insulation in aircraft interiors and specialty cabinets
- Bonds plastic

## Features

- Strong, one-surface bonds
- High temperature resistance
- Precise spray control
- Variable width spray pattern

# 3M™ Hi-Tack 76 Spray Adhesive

## Where To Sell

### **Apparel and Fabric Products**

- Jute backed carpet repair

### **Appliance**

- Poly foam

### **Construction**

- Pipe insulation lap adhesive
- Seal polyethylene under concrete
- "Third hand" for asbestos abatement\*

### **Displays (Jewelry, Signs, Shelving)**

- Panels
- Attach fabrics and carpet

### **Electrical/Electronic**

- Diagram
- Aluminum label to wood cabinet
- Computer cabinet foam gaskets
- Sound deadening fiberglass in speakers

### **Furniture (Upholstery, Cabinets, Woodworking)**

- Foams
- Fabrics
- Repair office panel coverings
- Decorative veneer to cabinets

### **Printing**

- Offset master attachment
- Roll changes
- Business forms
- Layouts/paste-ups
- Silkscreen pattern adhesive

### **General Product Assembly**

#### **(Rubber, Plastic, Metalworking)**

- Nameplates
- Cabinet coverings
- Foam to fiberglass base
- Motorized sweeper engine foam
- Fabric to pottery base
- Carpet to concrete and wood floors

### **Sheet Metal/HVAC**

- Insulation
- Nameplates
- Plastic overlay

### **Packaging**

- Inner packing attachment
- Seal poly bags
- Labels to rubber tires

### **Transportation**

- Van carpet
- Truck cab foam
- Door gaskets
- Acoustical foam
- Position gasket
- Marine/RV

### **Vending Machine/Billiards**

- Pool table fabric

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# 3M™ Super 77™ Multipurpose Adhesive



*A great adhesive that is extremely versatile, fast drying and bonds a wide variety of lightweight substrates, making it the ideal tool from small jobs to major projects.*

## Application Ideas

- Excellent for variety of jobs in display and furniture
- Attaches insulation to sheet metal
- Attaches wiring diagrams and labels
- Bonds thin decorative films, foils and fabrics
- Temporary bonding of scrim prior to fiberglass
- Posters and displays

## Features

- Fast, aggressive tack
- Versatile—securely bonds most lightweight materials
- Low soak-in
- High coverage
- Long bonding range
- Long lasting bonds

# 3M™ Super 77™ Multipurpose Adhesive

## Where To Sell

### Apparel and Fabric Products

- Traction enhancement on carpeting (anti-slip)
- Pattern lay up
- Handbag linings
- Holds appliqués until sewn
- Quilt lay up
- Silkscreen printing

### Appliance

- Attach schematics
- Insulation
- Sound deadening materials
- Drywall cornerbead
- Labels
- Glass-wool in microwave ovens

### Construction

- Pipe insulation lap adhesive
- Weather-stripping
- Hanging poly
- Fabric on accoustical wall panels

### Displays (Jewelry, Signs, Shelving)

- Panels
- Mock-up construction
- Plastic letters
- Appliqués
- Posters
- Decorative fabric
- Paper coverings
- Easel-backed cards

### Electrical/Electronic

- Schematics
- Speaker gaskets
- Motor coil wrapper
- Felt insulating board
- Acoustical foam
- Nameplates

### Furniture (Upholstery, Cabinets, Woodworking)

- Fabrics to Foam
- Lamp bottom fabric
- Shade laminating
- Pattern lay up
- Prevent fabric edges from fraying
- Picture framing
- Mattress assembly

### Printing

- Roll changes
- Business forms
- Layouts/paste-ups
- Silkscreen pattern adhesive

### General Product Assembly (Rubber, Plastic, Metalworking)

- Machine cushions
- Box cushioning
- Helmet cushioning
- Fixturing
- Sail making—fabric lay up
- Architectural models
- Grinding disc attachment
- Target faces
- Warning signs to equipment
- Hold down lane tapes
- Paper mills—roll starting
- Labeling and wrap repair
- Fabric to bulletin boards

### Sheet Metal/HVAC

- Insulation
- Labels
- Nameplates

### Packaging

- Palletizing
- Drum Labels
- Foam inner packing
- Labels
- Shrink-wrap attachment
- Paper splicing
- Inventory tags
- Starting shrink film to pallets

### Transportation

- Aircraft interiors
- Boat interiors
- Scrim tacking prior to fiberglassing

### Vending Machine/Billiards

- Schematics
- Layouts
- Pool table fabric
- Labels

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# 3M™ Polystyrene Foam Insulation 78 Spray Adhesive



*An excellent adhesive for bonding Styrofoam® to itself and other substrates.*

*Does not degrade polystyrene foam.*

## Application Ideas

- Bonds polystyrene foam used in construction, insulation, crafts, flotation, packaging and impact resistance applications
- Architectural facades

## Features

- Does not attack expanded polystyrene foam
- Fast drying
- Bonds expanded and extruded polystyrene foam
- One can equals 12 caulking tubes of mastic
- Available in cylinders
- Precise spray control
- Variable width spray pattern

# 3M™ Polystyrene Foam Insulation 78 Spray Adhesive

## Where To Sell

### Appliance

- EPS foam in air conditioning or refrigeration units

### Construction

- Beadboard attachment
- EPS foam insulation to concrete, concrete blocks, wood or metal
- Exterior Insulating and Finishing Systems (EIFS)
- EPS/Roofing Membrane Systems
- Structural Insulated Panels
- Architectural facades
- Door/garage door manufacturing
- Movie facades
- Parade floats

### Displays (Jewelry, Signs, Shelving)

- Foam bonding
- Felt to beadboard or polystyrene foam
- Cardboard to beadboard

### Electrical/Electronic

- EPS packing attachments

### Furniture (Upholstery, Cabinets, Woodworking)

- EPS packing attachments

### General Product Assembly (Rubber, Plastic, Woodworking)

- Insulation
- Impact resistance
- Protective helmets, equipment using EPS foam
- Cold storage units, doors-walls-ceilings
- Flotation devices
- EPS artistic sculpturing projects; parade floats, artificial landscape
- EPS splicing
- Styrene to aluminum thresholds
- Movie facades

### Sheet Metal/HVAC

- Insulation

### Packaging

- Custom foam inserts
- EPS packing attachments

### Transportation

- EPS impact resistance
- Insulation in RVs
- Polystyrene foam to painted metal

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Styrofoam is a trademark of The Dow Chemical Company.

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# 3M™ Rubber & Vinyl 80 Spray Adhesive



*A true contact adhesive that forms high-strength bonds to rubbers and vinyls. It has great heat resistance.*

## Application Ideas

- All types of rubber bonding, except EPDM
- Bonds most supported vinyl and leather
- Adheres stainless steel panels, stiffeners and metal kick plates
- Adheres most plastics, laminate and wood products

## Features

- *Neoprene-based contact*
- *Plasticizer resistance, able to bond flexible vinyls*
- *High temperature resistance to 200°F (93°C)*
- *Fast drying; fast bonding*
- *Precise spray control*
- *Durable high strength adhesive*

# 3M™ Rubber & Vinyl 80 Spray Adhesive

## Where To Sell

### **Apparel and Fabric Products**

- Leather bonding of belts

### **Appliance**

- Rubber gaskets

### **Construction**

- Rubber pipe insulation
- Priming concrete

### **Displays (Jewelry, Signs, Shelving)**

- Panels
- Attach fabrics and carpet
- Decorative metal strips to plywood

### **Electrical/Electronic**

- Rubber cushioning
- Abrasion resistant rubber to cabinets

### **Furniture (Upholstery, Cabinets, Woodworking)**

- Foams
- Fabrics
- Repair office panel coverings
- Decorative veneer to cabinets
- High pressure laminate to particle board/plywood
- Supported vinyl

### **General Product Assembly (Rubber, Plastic, Metalworking)**

- Rubber pads
- Rubber to metal
- Rubber to rubber
- Rigid PVC to PVC
- Styrene to aluminum thresholds
- Nameplates to plaques

### **Sheet Metal/HVAC**

- Insulation
- Nameplates
- Plastic overlay

### **Transportation**

- Van conversions interiors
- Insulating engine lids
- Carpeting to plywood
- Aircraft interiors
- Vinyl bonded door panels
- Door gaskets
- Rubber flooring
- Headliner repair

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# 3M™ Hi-Strength 90 Spray Adhesive



*A very versatile, easy-to-use, strong, fast-drying adhesive that is great for a wide variety of heavy duty bonding jobs.*

## Application Ideas

- Decorative laminate bonds to tables, cabinets, shelves
- Bonds kick plates to office desks
- Adheres polyethylene, polypropylene, wood, metal, many other materials
- Attaches plastic sign lettering to wood

## Features

- Fast, high contact-like bond strength
- One-minute dry time
- High temperature resistance
- Available in cylinders
- Precise spray control
- Variable width spray pattern

# 3M™ Hi-Strength 90 Spray Adhesive

## Where To Sell

### **Appliance**

- Poly foam

### **Construction**

- Pipe insulation lap adhesive
- Seal polyethylene under concrete
- Drywall laminations
- Concrete form work/precast

### **Displays (Jewelry, Signs, Shelving)**

- Panels
- Attach fabrics and carpet
- Fabric to masonite

### **Furniture (Upholstery, Cabinets, Metalworking)**

- Cabinet refacing
- Foams
- Fabrics
- Repair office panel coverings
- Decorative veneer to cabinets
- High pressure laminate to particle board/plywood

### **General Product Assembly (Rubber, Plastic, Woodworking)**

- Polyurethane foam to plywood instrument cabinets
- Polyethylene to polypropylene in chemical bags
- Fabric to pottery base
- Name plates for plaques

### **Transportation**

- Auto interior HVAC
- High pressure laminating
- Interior trim
- Rubber flooring
- Insulation

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