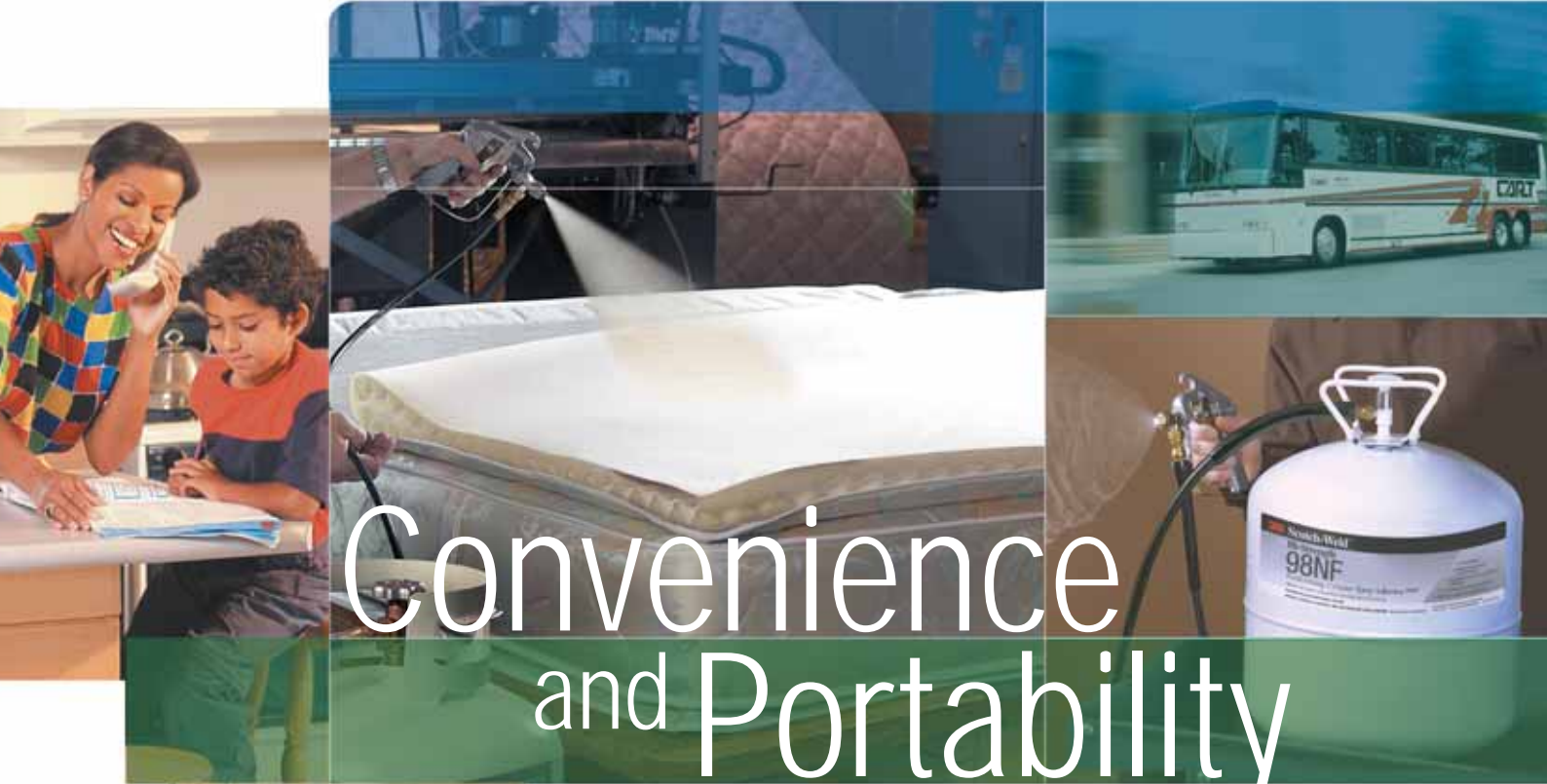


3M™ Scotch-Weld™ Cylinder Spray Adhesives



# Convenience and Portability

All the benefits of an aerosol adhesive...  
with the productivity of a bulk system



**3M**

# The simple difference with pressurized 3M™ Scotch-Weld™ Cylinder Spray Adhesives



Compact cylinder versus...

Neat and self-contained – the total adhesive system for go-to-the-job convenience

- Helps increase productivity with fast application and no time-consuming equipment set-up and clean-up
- Freedom from expensive capital equipment and maintenance of spray equipment and compressor
- Targets adhesive where you want with little waste
- Non-flammable formulations (74NF, 98NF) eliminate the concerns of plant fire safety, inventory storage, and handling

...typical compressor and drum operation, tools, and equipment



...typical brush and roller operations with dripping, fixturing, and clean-up



## Effective delivery with adjustable-tip spray gun



Wide web pattern for fast coverage and minimized overspray. Narrow web pattern for targeted application.



Controlled spray eliminates the waste of "fire hosing," puddling, and uneven stringing pattern (shown above).

# Adhesive selection for many markets... performance on many substrates

## 3M™ Scotch-Weld™ Non-Flammable FoamFast 74NF Cylinder Spray Adhesive

Fast tack formula to temporarily or permanently bond polyurethane foam to itself and other foams, fabrics, plastics, wood, concrete and steel. Soft, non-dimpling glue line for aesthetic appearance.



9

Markets	Applications
Furniture	Bond soft foams, fabrics, and fiberfill/batting to wood or metal for household and public seating
Mattresses	Assembly and attachment of foam and fabric in mattresses
Recreational vehicles/trailers	Bond carpeting to wood, metal, or fiberglass reinforced plastic; bond fabric to fabric or foam in upholstery; attach headliner fabric
Foam products	Polyurethane fabrication and bonding soft foam to wood, metal, and plastic

Product	Flammable	Solids	Dry time	Open time	Temp. rating	Spray pattern	Color	Cylinder sizes
FoamFast 74NF	 No	22.3%	1-2 min.	1-60 min.	99°C	Web	Clear	4.7kg & 16.7kg



Mattress

10



Furniture

11



Foam to foam

12

## 3M™ Scotch-Weld™ Hi-Strength Non-Flammable 98NF Cylinder Spray Adhesive

Provides high strength and temperature resistant bonds for high pressure laminates (HPL), veneers, fiberglass, cork, tile, rubber, steel and more. Fast tacking for improved productivity.



13

Markets	Applications
Furniture/cabinets	Bond HPL to particle board, wood or steel for countertops, tables, cabinets, and displays
Motor homes/ recreational vehicles	Bond HPL to particle board, wood or steel for countertops, tables, and cabinets
Marine/bus/rail	Attach or repair carpet on FRP; attach headliner fabric; bond insulation to FRP; bond HPL to particle board, wood or steel for countertops, tables, and cabinets; bond rubber flooring

Product	Flammable	Solids	Dry time	Open time	Temp. rating	Spray pattern	Color	Cylinder sizes
Hi-Strength 98NF	 No	19.9%	1-2 min	1-60 min	104°C	Web	Clear, Red	4.7kg & 16.7kg



Countertops, cabinetry, shelves

14



Marine carpet to fiberglass

15



RVs, buses

16



Rubber to metal

17

## 3M™ Scotch-Weld™ Polystyrene Foam Insulation 78ET Cylinder Spray Adhesive

Specially formulated for use with expanded polystyrene foam. It has an extended tack range for temporary or permanent bonds. Use for bonding polystyrene foam to fabric, felt, plastic, FRP, wood or metal.



18

Markets	Applications
Store displays	Bond polystyrene, felt, plastic to soft foam, ABS, wood or metal
Packaging	Bond foam corner inserts
Construction	Bond polystyrene insulation to wood and concrete

Product	Flammable	Solids	Dry time	Open time	Temp. rating	Spray pattern	Color	Cylinder size
Polystyrene Foam 78ET	 Yes	16.8%	1-2 min.	1-60 min.	94°C	Web	Clear, Green	13.3kg



Polystyrene insulation to wood

19



Insulation to metal ducting



Polystyrene insulation to concrete block walls

21

### 3M™ Scotch-Weld™ Cylinder Spray Adhesive Equipment and Accessories

#### Description

- Cylinder Adhesive Spray Gun
- Cylinder Adhesive 1.8 Metre Hose
- Cylinder Adhesive 3.6 Metre Hose



Spray Gun

22



Hose

23

Please note that the technical information and data provided within should be considered representative or typical only and should not be used for specification purposes. User should evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of application.



3M and Scotch-Weld are trademarks of 3M Company.