3M™ Industrial Aerosol Adhesives

Bonding power at the touch of a f nger

3M industrial aerosol adhesives are always ready when needed. Our job-matched formulations offer premium performance to paper, plastic, foam, metal and more.

Many 3M industrial aerosol adhesives feature an adjustable spray nozzle to control the spray pattern and minimise overspray.



Benefits

- · Quick and easy to use
- · High coverage per can
- · Controlled spray pattern

Ideal Markets

- Furniture/ Upholstery
- Clothing
- Graphic Arts
- POS Display Manufacturing
- Commercial Vehicle



3M[™] Spray Adhesive Hi-Strength 90 can bond edge bands in only 1 minute, compared to 15-20 minutes for typical contact adhesives. Strength increases up to 230psi in shear.



 $3M^{\infty}$ Spray Adhesive Photo Mount 73 is great for adhering photos and paper to cardboard.



3M[™] Spray Adhesive Foam Fast 74 creates soft, non-dimpling bond lines to foam within minutes.



3M™ Multipurpose Spray Adhesive Super 77™ has high tack, high coverage and is fast drying. Can be used on most surfaces. Maximise usage by turning spray tip to face dot on rim of can.

Products

		Key Features	Spray Pattern	Colour	Coverage (m²)	Nozzle Type	Solids %	Shear Strength (psi) Initial/ Ultimate	Peel Strength (piw)	Bonding Range		Temp
	Product									1 Surface (mins)	Both (mins)	Resistance (°C)
S	74	Foam Fast 74 with fast tack, foam tearing strength. Soft non-dimpling glue line for upholstery foam bonding	Lace	Pale Orange	24.0	Adjustable spray width	22.0	40 / 205	20	NR	15	82
	75	Repositionable 75 for temporary repositional bonding of lightweight materials	Particle	Clear	9.3	-	9.0	15 / 65	5	60	180	49
	76	Hi-Tack 76 is a multipurpose, high temperature resistant product. For applications requiring a quick, strong bond such as headliners in vehicle manufacture	Lace	Clear	9.3	Adjustable spray width	11.4	25 / 100	25	10	60	71
Adhesives	77	Super 77 [™] offers high coverage, low soak-in, mist spray. Fast, aggressive tack for bonding many lightweight materials including polystyrene foam	Particle	Clear/ Light Yellow	20.4	-	25.0	25 / 160	15	15	30	66
	80	Rubber and Vinyl 80 is a neoprene based contact adhesive with excellent plasticiser resistance	Lace	Yellow	7.0	-	14.5	50 / 400	35	NR	60	149
	90	High-Strength 90 is a fast, high performance contact adhesive. Ideal for high pressure laminates	Lace	Translucent	9.3	Adjustable spray width	11.5	45 / 230	25	NR	15	121
	94ET	More versatility in substrate bonding, higher & stronger tack for easier bonding	Pebble	Translucent	11.0	-	20.5	-	-	NR	60	99