

3M[™] Adhesives and Tapes for transportation panel-to-post applications.

3M has an adhesive or tape to handle almost any challenge you face in transportation floor, panel-to-post or window bonding applications. Designed for superior adhesion to virtually any substrate, these products can help solve a wide range of engineering challenges, such as noise reduction, bonding to dissimilar materials, difficult-to-bond-to or Low Surface Energy materials, water intrusion, lightweighting and more. Consult the diagrams here for details on your specific application.

Aluminum 1×1		Aluminum 1×1			
3M [™] Scotch-Weld [™] Acrylic Adhesive DP8410NS		3M [™] Dual Lock [™] Reclosable Fastener SJ3550 or SJ3551			
Interior Fiber Reinforced Plastic Panel					
3M [™] Polyurethane Adhesive Sealant 550 Fast Cure	3M [™] Super 77 [™] Classic Spray Adhesive	3M [™] Scotch-Weld [™]	3M [™] Hi-Temperature Polystyrene Insulation Adhesive 78H	3M™ Tape Primer 94	
3M [™] Polyurethane Adhesive Sealant Accelerator AC61		Acrylic Adhesive		3M [™] VHB [™] Tape 4941	
3M [™] All Purpose Sealant Primer P591		DP8410NS		3M [™] Adhesion Promoter 111	
Aluminum Post	Fiberglass Insulation	Aluminum Post	Polystyrene Insulation	Aluminum Post	
ON 4 [™] Liu la sial A alba atura		3M [™] Scotch-Weld [™]		3M [™] Adhesion Promoter 111	
3M [™] Hybrid Adhesive Sealant 760 Black		Toughened Epoxy Adhesive		3M [™] VHB [™] Tape CV45	
	3M™ Super 77™ Classic Spray Adhesive		3M [™] Hi-Temperature Polystyrene Insulation Adhesive 78H	3M [™] Adhesion Promoter 111	
Exterior	Aluminum Sheet		Exterior Aluminum Sheet		
		3M [™] Extreme Sealing Tape 4412N	e		

3M[™] Tapes for transportation panel-to-post applications.

8410	PRODUCT 3M [™] Scotch-Weld [™] Acrylic Adhesive DP8410NS	DESCRIPTION A two-part, non-sag, toughened MMA-based adhesive. It features a 10:1 mix ratio, 10-minute work life, handling strength in approximately 25 minutes and best-in-class impact resistance. It also has improved adhesion to many plastics and metals, including those with slightly oily surfaces.
•	3M [™] Dual Lock [™] Reclosable Fastener SJ3550	Features a high temperature performance of up 200°F and can be used indoors and outdoors. Use with metals (aluminum, stainless steel), glass and high surface energy plastics (acrylic, polycarbonate, ABS). Can be opened and closed 1,000 times. Use with 3M [™] Dual Lock [™] Reclosable Fastener SJ3551.
•	3M [™] Dual Lock [™] Reclosable Fastener SJ3551	Features a high temperature performance of up 200°F and can be used indoors and outdoors. It's ideal for metals (aluminum, stainless steel), glass and high surface energy plastics (acrylic, polycarbonate, ABS) and can be opened and closed 1,000 times.
	3M [™] Polyurethane Adhesive Sealant 550 Fast Cure	This fast-curing polyurethane is designed to seal and bond many substrates in a wide variety of applications. It provides excellent adhesion to concrete, wood, aluminum, most lacquered metals, polyester, glass, stone and many other substrates.
3M Management States	3M [™] Polyurethane Adhesive Sealant Accelerator AC61	Formulated to be used with 3M™ Polyurethane Adhesive Sealant 550 FC 350mL Sausage Packs.
all the	3M [™] All Purpose Sealant Primer P591	This black primer increases adhesion with polyurethane and hybrid adhesive sealants.
	3M [™] Hybrid Adhesive Sealant 760 Black	A single-component, high strength elastomeric sealant, this hybrid technology is paintable when wet and will not degrade when exposed to UV.
***	3M [™] Super 77 [™] Classic Spray Adhesive	This extremely versatile, fast-drying and transparent spray adhesive bonds a wide range of lightweight materials. Fast, permanent bonds provide fast results to keep projects moving forward.
	3M [™] Scotch-Weld [™] Toughened Epoxy Adhesive LSB60NS Gray	A toughened, non-sag, two-part epoxy adhesive with a 60-minute worklife and 1:1 mix ratio. This high performance adhesive offers outstanding shear and peel adhesion with high viscosity for non-sag applications. It's ideal for bulk application through meter mix dispensing equipment.
	3M [™] Hi-Temperature Polystyrene Insulation Adhesive 78H	This high strength, industrial-grade spray creates a high temperature-resistant bond, while providing a long open time that's ideal for polystyrene panel bonding.
	3M [™] Tape Primer 94	This product is an adhesion promoter for use in conjunction with 3M [™] VHB [™] Tape on many plastic, rubber, painted and bare metal substrates.
	3M [™] Adhesion Promoter 111	3M [™] Adhesion Promoter 111 is an IPA-based adhesion promoter for use in conjunction with 3M [™] VHB [™] Tape.
	3M [™] VHB [™] Tape 4941	This conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape bonds high- and medium-surface energy substrates. It provides handling convenience, cushioning, damping and impact resistance. Plasticizer resistant.
.	3M [™] VHB [™] Tape CV45	This conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape bonds high- and medium-surface energy substrates. It provides handling convenience, cushioning, damping and impact resistance.
	3M [™] Extreme Sealing Tape 4412N	A 2.0 mm thick, highly conformable, single-side acrylic tape with a high performance ionomer backing. This tape was specifically designed to give you professional results under outdoor exposure to direct sunlight, as well as temperature and humidity extremes, while creating an effective seal over an existing joint, seam or penetration.

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Learn more about 3M[™] Adhesives and Tapes for transportation at 3M.com/IATD.

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