

3M Science.
Applied to Life.™

**3M
Best
Seller**

3M™ Bonding Solutions for Metal Surfaces

**Freedom to design – enhance
your design appearance
with virtually invisible bonding.**

Solutions for your assembly challenges.

3M systems are built around your manufacturing processes, not the other way around. Whether it's structural or non-structural adhesives, bonding tapes or reclosable fasteners, 3M solutions ensure speed, convenience and ease of use.



Design freedom, cleaner aesthetics



Use lighter weight and dissimilar materials



Improve productivity – instant attachment



Stronger bonds: eliminate stress peaks



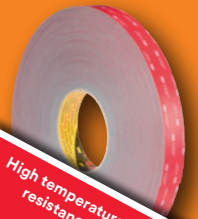
Eliminate rework – no pre drilled holes



Reduced noise, vibration and harshness

3M™ VHB™ Tape GPH-110GF

Excellent temperature resistance when bonding metal parts prior to heat cured paint processing.



High temperature resistance

3M™ VHB™ Tape 5952

Excellent adhesion to most powder coated paints, metals, glass, sealed wood, acrylic, polycarbonate, ABS.



Powder-coated paints

3M™ Adhesive Transfer Tape 9473PC

Very high, shear holding power and bond strength ideally suited to industrial joining and metal fabrication.



Very high performance and temperature resistance

3M™ Hook & Loop Fastener SJ3526, SJ3527

Alternative to a wide variety of reclosable attachment methods, including zips, screws, snaps, hooks and more.



Flexible & bendable

3M™ Dual Lock™ SJ3870

Bonds well to metals, powder-coated paints and plastics such as acrylics, polycarbonate and ABS.



Powder-coated paints

3M™ Scotch- Weld™ DP8407NS

Designed to bond permanently to bare metals with minimal surface preparation.



High-impact adhesion to most metals

3M™ Scotch- Weld™ DP490

Good stability under static and dynamic loads (vibration and impact).



Vibration and impact resistance

3M™ Hi-Strength 90

A versatile, fast-drying adhesive that forms extremely strong bonds on a wide range of materials.



Heavy duty & hi-strength



**The right size for
every application**

3M™ bonding solutions for metal surfaces are available in different dimensions, cartridge sizes, pails and drums.



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Designing with Metal

There are seemingly endless ways to shape or process metals: casting, stamping, bending, drawing – even a blacksmith's forge. You know all this because you know about metal and why you've chosen it for your design. We know about metal too, but what we really know is how to bond metal.

3M™ bonding solutions for metal surfaces provide the strength you need while enabling lightweight, high-performance designs and new production realities. Buy now.

Product	Article Number	3M™ Bonding Solutions for Metal Surfaces								Dimension or Unit*	Rolls or Units per Carton	Price / Roll or Unit**	Order Quantity
		Steel	Stainless Steel	Aluminium	Galvanised Steel	Copper, Brass, Bronze	Powder Coated Paints	Epoxy Paint	Polyurethane Paint				
	3M™ VHB™ Tapes GPH-110GF	✓	✓	✓	✓	L	P	P	P	12 mm x 33 m			
										19 mm x 33 m			
										25 mm x 33 m			
	3M™ VHB™ Tape 5952	✓	✓	✓	✓	L	✓	✓	✓	12 mm x 33 m			
										19 mm x 33 m			
										25 mm x 33 m			
	3M™ Adhesive Transfer Tape 9473PC	✓	✓	✓	✓	L	P	P	P	12 mm x 55 m			
										19 mm x 55 m			
										25 mm x 55 m			
	3M™ Hook & Loop Fastener SJ352D	✓	✓	✓	✓	L	✓	✓	✓	2 x 25 mm x 5 m			
	3M™ Hook Fastener SJ3526	✓	✓	✓	✓	L	✓	✓	✓	25 mm x 45.7 m			
	3M™ Loop Fastener SJ3527	✓	✓	✓	✓	L	✓	✓	✓	25 mm x 45.7 m			
	3M™ Dual Lock™ Reclosable Fastener SJ3870	✓	✓	✓	✓	L	✓	✓	✓	25 mm x 45.7 m			
	3M™ Hi-Strength 90	✓	✓	✓	✓	✓	✓	✓	✓	500 ml			
	3M™ Scotch-Weld™ DP8407NS	✓	✓	✓	✓	✓	✓	✓	✓	45 ml			
										490 ml			
	3M™ Scotch-Weld™ DP490	✓	✓	✓	✓	✓	X	X	X	50 ml			
										400 ml			
	3M™ Manual Applicator for DP8407NS and DP490	3M™ Scotch-Weld™ EPX Manual Applicator is used to dispense structural adhesives in duo-pak cartridges.								-			
	3M™ Plunger for DP8407NS	3M™ Scotch-Weld™ EPX 10:1 Plunger is used to dispense structural adhesives in duo-pak cartridges.								-			
	3M™ Plunger for DP490	3M™ Scotch-Weld™ EPX 1:1 / 2:1 Plunger is used to dispense structural adhesives in duo-pak cartridges.								-			
	3M™ Mixing Nozzles for DP8407NS	3M™ Scotch-Weld™ EPX 10:1 Mixing Nozzle for efficient dispensing of our structural adhesive duo-pak cartridges.								-			
	3M™ Mixing Nozzles for DP490	3M™ Scotch-Weld™ EPX 1:1 / 2:1 Mixing Nozzle for efficient dispensing of our structural adhesive duo-pak cartridges.								-			
	3M™ VHB™ Tape Universal Primer UV	Enables strong, durable bonds on surfaces like polypropylene, ABS, PET/PBT blends and other difficult to stick to substrates.								236 ml			
	3M™ VHB™ Surface Cleaner	3M™ VHB™ Surface Cleaner is a multi-surface cleaner, for use with 3M VHB Tape range to ensure a clean, grease free clean surface for the best bond.								1 Liter			
	3M™ Industrial Cleaner	The citrus based cleaner can help to prepare surfaces for adhesive bonding and removes dirt, grease, tar and various non-curing adhesives.								500 ml			

P = Primer recommended, X = Not recommended, Empty = No test results available, L = Lacquer or varnish

* Other dimensions or units available / ** Prices exclusive VAT