



**3M™** Bonding Solutions for Plastic Surfaces

### Freedom to design enhance your design appearance with virtually invisible bonding.

### **Solutions for** your assembly challenges.

**Eliminate distracting visible** mechanical fasteners to improve aesthetics as well as push the limit on shapes, material combinations and textures. Create breakthrough designs faster and with more durability.



Design freedom, cleaner aesthetics (no fastener or welds on display)



Use lighter weight and dissimilar materials



Improve productivity instant attachement



Stronger bonds: eliminate stress peaks



Eliminate rework no pre drilled holes

0



**Reduced noise, vibration** and harshness

0

#### 3M<sup>™</sup> VHB<sup>™</sup> LSE-110WF Permanent bond designed for bonding LSE plastics such as PP, TPO, TPE, and composite materials



3M™ Dual Lock<sup>™</sup> SJ3540 Bonds well to polypropylene, polyethylene and critical paints.



Excellent initial tack for enhanced performance as well as high adhesion to a wide range of surfaces.

3M<sup>™</sup> GPT-020F



3M™ DP8005 Designed for bonding of low surface energy substrates (e.g. PP, PE).





Scotch<sup>®</sup> ATG 969 Ideal for bonding most plastics and glossy coated materials. fibreglass, foam layers, metal and wood.



3M<sup>™</sup> Hi-Strength 90

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



#### 3M<sup>™</sup> Hook & Loop Fastener SJ3526, SJ3527 Alternative to a wide

variety of reclosable attachment methods. including zips, screws, snaps, hooks and more.



3M<sup>™</sup> Hot Melt Adhesive 3748 Formulated for bonding low surface energy plastics and coatings to dissimilar materials.



### The right size for every application

3M<sup>™</sup> bonding solutions for plastic surfaces are available in different dimensions, cartridge sizes, pails and drums.

# **SIGNGEER**.COM 0800 5 999 059

# **Rethink how you build**

Eliminate pre-drilling for mechanical fasteners like screws and rivets to increase the flexibility and efficiency of your manufacturing line. Replace sonic welding and skip primers, or create a different kind of bond that actually gets stronger over time.

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

Product	Article Number	3M <sup>™</sup> Bonding Solutions for Plastic Surfaces																		
		PET	ABS	РС	ΡΙ	PVC Rigid	ΡU	PMMA	PVA	PS	EVA	PE	ЪР	TPE	ТРО	PTFE	Dimension or Unit*	Rolls or Units per Carton	Price / Roll or Unit**	Order Quantity
	3M™ VHB™ Tape		,		,	,	,				,	v				v	12 mm x 33 m			
	LSE-110WF	~	$\checkmark$		<ul> <li></li> <li></li> </ul>		$\checkmark$		~			X	$\checkmark$		$\checkmark$	X	19 mm x 33 m 25 mm x 33 m			
~																	12 mm x 50 m			
O	3M™ High Performance Double Coated Tape GPT-020F	$\checkmark$	~	,	,	,	,				v						19 mm x 50 m			
		<b>`</b>				$\checkmark$		$\checkmark$	<b>~</b>	$\checkmark$	X			Р		X	25 mm x 50 m			
																	50 mm x 50 m			
0	Scotch <sup>®</sup> ATG Adhesive Transfer Tape 969	,	~		,	,	,		~	~		~	~	Ρ	~		6 mm x 33 m			
		$\checkmark$						$\checkmark$								X	12 mm x 33 m 19 mm x 33 m			
4	Scotch <sup>®</sup> ATG 700 Adhesive Applicator		A lightweight, portable, one-hand solution for applying adhesive transfer tape in a quick, easy, single-handed operation.														-			
X	3M™ Hook & Loop Fastener SJ352D	~	~	~	~	~	~	~	~	~	~	~	~	~	~	x	2 × 25 mm x 5 m			
X	3M™ Hook Fastener SJ3526	~	~	~	~	~	~	~	~	~	~	~	~	~	~	x	25 mm x 45.7 m			
X	3M™ Loop Fastener SJ3527	~	~	~	~	~	~	~	~	~	~	~	~	~	~	x	25 mm x 45.7 m			
Y	3M™ Dual Lock™ Reclosable Fastener SJ3540	~	~	~	~	~	~	~	~	~	~	~	~	~	~	x	25 mm x 45.7 m 25 mm x 5 m			
	3M™ Hi-Strength 90 Spray Adhesive	~	~	~		~	~	~		x	~	~	~	~	~	x	500 ml			
	3M™ Hot Melt Adhesive 3748		,			,				~		~			~	x	5 Kg			
Theready								~					$\checkmark$				10 Kg			
	3M™ Hot Melt Applicator	3M™	3M™ Hot Melt Applicator is used to dispense hot melt adhesives.														-			
	3M™ Scotch-Weld™ Structural Plastic Adhesive DP8005				v	,										x	45 ml			
			$\checkmark$	~	X	$\checkmark$								$\sim$			490 ml			
X	3M™ Manual Applicator for DP8005		3M™ Scotch-Weld™ EPX Manual Applicator is used to dispense structural adhesives in duo-pak cartridges.														-			
	3M™ Plunger for DP8005		3M™ Scotch-Weld™ EPX 10:1 Plunger is used to dispense structural adhesives in duo-pak cartridges.														-			
	3M™ Mixing Nozzles for DP8005		3M™ Scotch-Weld™ EPX 10:1 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™ Tape Primer 94									propy tick t		ABS,	, PET/	/PBT I	olend	s	236 ml			
	3M™ VHB™ Surface Cleaner									ırface clear							1 Liter			
	3M™ Industrial Cleaner									are si non-c					oondi	ing	500 ml			
P = Primer reco	mmended, X = Not recomme	ended	l, Em	pty =	No te	est res	sults a	availa	ble								* Other dir	nensions or units	available / ** Pric	es exclusive VAT

# SIGNGEER.COM YOUR OFFICIAL **3M** PARTNER