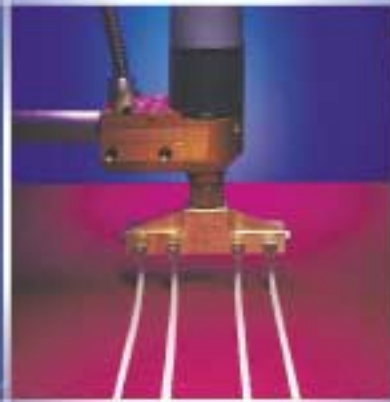


LOCTITE®

Loctite Industrial

Hysol® Hot Melt Adhesives & Equipment



Hot Melt Adhesives & Equipment

Loctite® Hysol® Hot Melt Adhesives and Dispensing Equipment A Complete Line of Hot Melt Solutions

Henkel Loctite has expanded its Loctite® Hysol® Hot Melt offerings to include a complete line of adhesives, hand held dispensers, and a new line of bulk Hot Melt equipment. Hot Melt adhesives offer many benefits - from open times ranging from seconds to minutes, eliminating the need for clamps or fixtures, to long-term durability and excellent resistance to moisture, chemicals, oils, and temperature extremes. Unlike many solvent and water-based adhesives, all Hysol® Hot Melt adhesives are non-toxic and 100% usable, reducing waste disposal and worker safety concerns.

The Right Size and Shape

Hot Melt adhesives are designed to fit commercially available hand held applicators and bulk systems. The various sizes and shapes of Hysol® Hot Melt adhesives are cast or extruded to exacting tolerances for smooth, reliable dispensing. All sizes and shapes of Hysol® Hot Melt formulations are available in bulk configurations for use with the new line of high performance bulk dispensers.

Whatever your application requires, there's a Loctite® Hysol® Hot Melt product to meet your specific performance requirements.



Hot Melt Adhesives

Loctite® Hysol® Hot Melt Adhesives were developed to bond a variety of substrates, including difficult-to-bond plastics. These adhesives can handle today's toughest applications in a broad range of industries. Hysol® Hot Melts are ideal for applications that require high-speed manufacturing, bonding versatility, very large gap filling, fast green strength, and minimal shrinkage. Hysol® products are solvent-free, environmentally friendly materials with no harmful VOCs.



EVA Based Adhesives

1X EVA Hysol®

Medium to fast setting, recommended for bonding paper, wood, fabric, and foam.

3X EVA Hysol®

Formulated for bonding sand molds and other porous substrates.

232 EVA Hysol®

Medium setting adhesive, with an open time of 15 seconds.

236 EVA Hysol®

Clear, toughened, flexible adhesive with superior wetting properties.

1942 EVA Hysol®

Medium setting, general purpose hot melt adhesive. Excellent adhesion to wood and many plastics.

0420 EVA Hysol® SprayPac®

Formulated for spray applications. Has an open time of 2 minutes when sprayed and 45 seconds when bead applied.

0430 EVA Hysol® SprayPac®

Formulated for spray applications. Suitable for bonding expanded polystyrene, polyethylene, and urethane foams. Can be used in applications where solvent-based aerosols are used.

0437 EVA Hysol® SprayPac®

Bulk material formulated to be spray applied to a wide variety of substrates.

0450 EVA Hysol® SprayPac®

Formulated for spray application. Well suited for use on expanded polystyrene or urethane foams.

0452 EVA Hysol® SprayPac®

Bulk material formulated to be spray applied to a wide variety of substrates. Excellent for bonding expanded polystyrene or urethane foams.

CoolMelt EVA Hysol®

Flexible material designed to be applied at low temperatures. Ideal for bonding heat sensitive parts.

QuikPac EVA Hysol®

Fast setting material with a 15 second open time.

SuperPac EVA Hysol®

A medium setting material, it is formulated to bond cardboard and foams.

WaxPac EVA Hysol®

Medium setting flexible material formulated to bond wax-coated substrates and withstand low temperatures.

Reactive Urethane Adhesives

3631 Hysol® Urethane

A toughened, high-strength adhesive for use on plastics. Flexible bond with an open time of 60 seconds.

3632 Hysol® Urethane

A high-strength, impact-resistant adhesive with a long work life of 180 seconds.

Polyolefin Based Adhesives

3650 Hysol® Polyolefin

A general purpose adhesive. Open time of 60-80 seconds.

3651 Hysol® Polyolefin

Ideal for polyethylene and polyolefin plastics. Long open time of 80-100 seconds.

Polyamide Based Adhesives

7460 Hysol® SprayPac® Polyamide

High heat resistance and fast set time. Suitable for bonding foams, fabric, and wood. Available in bead or spray.

7500 Hysol® SprayPac® Polyamide

Formulated for long open time and high output, for bonding surfaces up to 15 square feet. Available in bead or spray.

7809FR Hysol® Polyamide

Polyamide modified with fire retardant materials. It has a UL 94V-O flammability rating.

7811 Hysol® Polyamide

Exceptional high temperature resistance and impact at low temperatures.

7901 Hysol® Polyamide

Low viscosity polyamide used extensively for potting and encapsulating.

PROPERTIES CHART

PRODUCT	Item Number	Container	Color	Viscosity cP at Temperature °F	Tensile Strength (psi)	Open Time	Temperature Resistance ASTM D4498	% Elongation	Hardness (Shore A)	Key Specifications
EVA'S	1X	83357 Sample 5 lb. pellets 83358 40 lb. carton pellets 83359 Maxistick sample 7 oz. bag 83360 Maxistick 35 lb. carton 83362 PT stick 35 lb. carton 83363 Ministick 35 lb. carton 83364 Superstick sample 10" 5 oz. bag 83365 Superstick 10" 25 lb. carton 83366 Superstick 4" 25 lb. carton 83367 Polysht 12 oz. bag 83368 Polysht 35 lb. carton	Light yellow	2,000 350°	370	15 seconds	150°F	90	82	FDA CFR175.105
	3X	83369 Polysht sample 12 oz. bag 83370 Polysht 35 lb. carton	Amber	4,000 350°	580	60 seconds	135°F	300	86	FDA CFR175.105
	342	83255 Polysht 35 lb. carton	Cream	8,250 350°	800	5 seconds	166°F	60	95	FDA CFR175.105
	740	83260 Superstick sample 10" 5 oz. bag 83261 Superstick 10" 25 lb. carton 83262 Superstick 4" 25 lb. carton 83263 Polysht sample 12 oz. bag 83264 Polysht 35 lb. carton	Light yellow	9,000 350°	750	10 seconds	168°F	75	94	FDA CFR175.105
	O420 SprayPac®	83346 12 oz. sample bag 83347 Polysht 35 lb. carton	Cream	10,500 350°	-	2 minutes sprayed	153°F	-	-	-
	O430 SprayPac®	83348 Polysht 12 oz. sample bag 83349 Polysht 35 lb. carton	Cream	5,000 350°	280	3.5 minutes sprayed	170°F	-	75	-
	O430 SprayPac® Red	83350 Polysht 12 oz. sample bag 83351 Polysht 35 lb. carton	Pink	5,000 350°	280	3.5 minutes sprayed	170°F	-	75	-
	O437	83352 36 lb. carton bricks	Cream	5,200 350°	270	3.5 minutes sprayed	170°F	-	75	-
	O450 SprayPac®	83353 Polysht 12 oz. sample bag 83354 Polysht 35 lb. carton	Natural	4,500 350°	-	5-8 minutes	156°F	-	-	-
	O450 SprayPac® Red	83355 Polysht 12 oz. sample bag 83356 Polysht 35 lb. carton	Pink	4,500 350°	-	5-8 minutes	156°F	-	-	-
	O452	83257 21 lb. pucks 83677 36 lb. bricks	Natural	4,300 350°	-	5-8 minutes	156°F	-	-	-
	1942	83266 5 lb. sample bag pellets 83267 40 lb. carton pellets 83268 Maxistick sample 7 oz. bag 83269 Maxistick 35 lb. carton 83271 PT stick 35 lb. carton 83272 Mini stick 35 lb. carton 83273 Superstick sample 10" 5 oz. bag 83274 Superstick 10" 25 lb. carton 83275 Superstick 4" 25 lb. carton 83276 Polysht sample 12 oz. bag 83277 Polysht 35 lb. carton	Tan	5,000 350°	250	30 seconds	142°F	500	52	FDA CFR175.105
	6002	83280 PT stick sample 8 oz. bag 83283 Superstick 10" 25 lb. carton 83285 Polysht 35 lb. carton	Amber	3,500 350°	700	10 seconds	150°F	200	96	FDA CFR175.105
	CoolMelt	83393 CoolMelt maxistick sample 7 oz. bag 83394 CoolMelt maxistick 35 lb. carton	Off white	7,200 250°	195	15 seconds	140°F	800	-	FDA CFR175.105
	SuperPac	83402 Maxistick sample 7 oz. bag 83403 Maxistick 35 lb. carton 83404 Polysht sample 12 oz. bag 83405 Polysht 35 lb. carton	Light yellow	5,750 350°	280	30 seconds	144°F	200	-	FDA CFR175.105
	QuikPac	83395 QuikPak sample pellets 5 lb. bag 83397 Maxistick sample 7 oz. bag 83398 Maxistick 35 lb. carton 83399 Polysht sample 12 oz. bag 83400 Polysht 35 lb. carton	Light yellow	4,645 350°	-	15 seconds	174°F	-	-	FDA CFR175.105
	WaxPac	83408 Maxistick sample 7 oz. bag 83409 Maxistick 35 lb. carton 83410 Polysht sample 12 oz. bag 83411 Polysht 35 lb. carton	Light yellow	2,700 350°	730	30 seconds	150°F	-	-	FDA CFR175.105

PROPERTIES CHART

PRODUCT		Item Number	Container	Color	Viscosity cP at Temperature °F	Tensile Strength (psi)	Open Time	Temperature Resistance ASTM D4498	% Elongation	Hardness (Shore A)	Key Specifications
EVA'S	232	83237 83239 83241 83244 83245 83246 83247	5 lb. sample bag pellets 40 lb. carton pellets Maxistick 35 lb. carton Superstick 10" sample 5 oz. bag Superstick 10" 25 lb. carton Polyshot sample 12 oz. bag Polyshot 35 lb. carton	Clear	11,000 350°	-	15 seconds	153°F	-	88	FDA CFR175.105
	236	83251 83252	Superstick sample 10" 5 oz. bag Superstick 10" 25 lb. carton	Clear	8,500 350°	213	25 seconds	140°F	450	-	FDA CFR175.105
	740LV	83373 83374	40 lb. carton pellets Polyshot 35 lb. carton	Light yellow	3,500 350°	700	10 seconds	215°F	80	92	FDA CFR175.105
URETHANES	3631	31291 31279	300 ml cartridge 5 gallon pail	Off white	12,000 250°	1,800	60 seconds	*250°F	940	91	-
	3632	31289 31278	300 ml cartridge 5 gallon pail	Off white	15,000 250°	650	180 seconds	*250°F	1,000	85	-
POLYOLEFINS	3650	31297 31302	20 kg pellets 10 kg pellets	Light beige	2,900 355°	305	60-80 seconds	*176°F	43	87	-
	3651	31303	12 kg squares	Beige	10,000 355°	334	80-100 seconds	*266°F	790	55	-
POLYAMIDES	7460 SprayPac®	83308 83309 83369	Polyshot 25 lb. pail Polyshot 200 lb. drum Sample 13 oz. bag	Pale/ Amber	6,700 350°	-	30 seconds	210°F	-	-	None
	7500 SprayPac®	83312 83313	Polyshot sample 13 oz. bag Polyshot 25 lb. pail	Pale/ Amber	1,900 350°	-	2 minutes	200°F	-	-	None
	7803	83323	Polyshot 25 lb. pail	Amber	1,450 350°	380	20 seconds	248°F	-	-	None
	7804	83324 83325 83326 83327 83328 83329 83330	330 lb. drum pellets 5 lb. bag sample pellets 40 lb. carton pellets Superstick sample 10" 5 oz. bag Superstick 10" 32 lb. carton Polyshot sample 13 oz. bag Polyshot 25 lb. pail	Amber	7,500 350°	340	35 seconds	220°F	900	75	None
	7804FRM-HV	83381 83382 83383 83384 83386	5 lb. bag pellets 40 lb. carton pellets Superstick 10" sample 5 oz. bag Superstick 10" 30 lb. pail Polyshot sample 13 oz. bag	Off white	6,000 350°	2454	35 seconds	220°F	300	-	UL 94V-O
	7809FR	83388 83389 83390 83391 83675 83676	5 lb. bag sample pellets 40 lb. carton pellets Superstick sample 10" 13 oz. bag Polyshot 13 oz. bag Superstick 10" 32 lb. carton Polyshot 25 lb. pail	Amber	7,000 350°	363	35 seconds	240°F	373	85	UL 94V-O
	7810	83335 83336	Polyshot sample 13 oz. bag Polyshot 25 lb. pail	Amber	3,400 350°	300	30 seconds	215°F	800	-	None
	7811	83337 83338 83339 83340	5 lb. bag sample pellets 40 lb. carton pellets Polyshot sample 13 oz. bag Polyshot 25 lb. pail	Amber	6,400 400°	400	35 seconds	266°F	1,200	80	None
	7901	83341 83342 83343 83344	5 lb. bag sample pellets 40 lb. carton pellets Polyshot sample 13 oz. bag Polyshot 25 lb. pail	Amber	750 400°	260	35 seconds	300°F	80	95	None

*Creep Test.

HOT MELT STICK REFERENCE CHART

Description	Diameter	Length/Weight	Loctite® Hand Held Applicators by Item No.
Superstick	.50"	4"/11 g, 10"/27 g	98030, 98031, 98032, 98029
Maxistick	.75"	2.4"/14 g	98033, 98034
Polyshot	1.75"	1.5"/56 g	98035, 98036, 98040, 98037, 98041



Hand Held Applicators

Loctite® Hysol® Applicators are state of the art dispensing units designed for the application of hot melt adhesives. These units combine ergonomics, user-friendly design, and reliability. Selection of a Loctite® Hot Melt Applicator should be based on the type of hot melt being used, stick diameter, and process requirements.

98011 Loctite® Reactive Urethane Cartridge Dispenser

The Loctite® Reactive Urethane Cartridge Dispenser for 300 ml cartridges is used to manually dispense dots or beads of Hysol® Reactive Polyurethane Hot Melts.

With a fixed dispense temperature set at 250°F, this system includes a pressure-regulating stand with optional vertical application stand and foot switch for hands-free application. Using a cartridge keeps the product isolated from the reservoir to eliminate contamination. To minimize cartridge change over times, the Loctite® 98012 Cartridge Pre-heater is recommended. See the Hand Held Nozzles & Accessories Selector Chart.



98029 Hysol® 050-LITE Hot Melt Applicator

The Loctite® Hysol® 050-LITE hot melt applicator is a hand-held applicator used for dispensing 0.50" diameter EVA sticks. The

operating temperature of the unit is set at 200°C. This applicator weighs less than a pound, and is ideal for hobby, craft, and light duty industrial applications. A wire stand and nozzle are included.



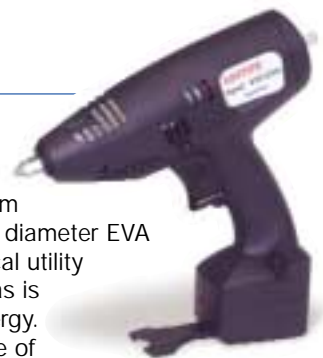
98030/98031 Hysol® 050/Hysol 050-HT Hot Melt Applicator

The Loctite® Hysol® 050 and 050-HT Hot Melt Applicators are industrial grade, hand-held applicators used for dispensing 0.50" diameter sticks. The Hysol® 050 is set at 195°C for dispensing EVA hot melts and the Hysol® 050-HT is set at 215°C for dispensing polyamide hot melts.



98032 Hysol® 050-Gas Hot Melt Applicator

The Loctite® Hysol® 050-GAS Hot Melt Applicator is an industrial grade, hand-held, cordless system used for dispensing 0.50" diameter EVA sticks. There is no electrical utility requirement, as butane gas is used as the source of energy. The operating temperature of the unit is set at 195°C. Designed for use where the application of 0.50" diameter EVA hot melts is desired, this dispenser is ideally suited for outdoor and indoor applications, where access to electrical power is not practical.



98033/98034 Hysol® 075/Hysol® 075-LT Hot Melt Applicator

The Loctite® Hysol® 075 and 075-LT Hot Melt Applicators are industrial grade, hand-held applicators, and are the industry's price leaders where high volumes of 0.75" diameter hot melts are required. The Hysol® 075 is set at 182°C for dispensing standard EVA hot melts. The Hysol® 075-LT is set at 121°C for dispensing Coolmelt EVA sticks, to reduce the risk of operator burns over conventional applicators. It is ideally suited for applications requiring rapid dispensing where frequent re-loading is undesirable.



98035 Hysol® 175 Hot Melt Applicator

The Loctite® Hysol® 175 Hot Melt Applicator is an industrial grade, hand-held applicator. This applicator is designed for use where medium-to-high volume, manual application of Loctite® Hysol® 1.75" diameter EVA and Polyamide hot melts are desired. The applicator includes a plug-in thermostat at 195°C for EVA hot melts and a plug-in thermostat at 215°C for polyamide hot melts. It is ideally suited for applications requiring rapid dispensing where frequent re-loading is undesirable.



98036/98040 Hysol® 175-AIR/Hysol® 175-AIR-HT Hot Melt Applicators

The Loctite® Hysol® 175-AIR and 175-AIR-HT Hot Melt Applicators are industrial grade, hand-held pneumatic applicators used for dispensing Loctite® Hysol® 1.75" diameter EVA and Polyamide hot melt sticks, where medium-to-high volume, pneumatically powered applications are desired. The Hysol® 175-AIR is set at 195°C for dispensing EVA hot melts and the Hysol® 175-AIR-HT is set at 215°C for dispensing polyamide hot melts. They are ideally suited for applications requiring rapid hand held dispensing where frequent re-loading is undesirable.



98037/98041 Hysol® 175 SPRAY/Hysol® 175 SPRAY-HT Applicators

The Loctite® Hysol® 175-SPRAY and 175-SPRAY-HT Hot Melt Applicators are patented, industrial grade, hand-held pneumatic applicators used for spraying 1.75" diameter EVA and Polyamide spray sticks. These applicators are designed to rapidly cover a large area with a hot melt adhesive. They are commonly used to replace duct tape, staples, beads of adhesives, and other fastening techniques for large areas. The Hysol® 175-SPRAY is set at 180°C for dispensing EVA hot melts and the Hysol® 175-SPRAY-HT is set at 195°C for dispensing polyamide hot melts.



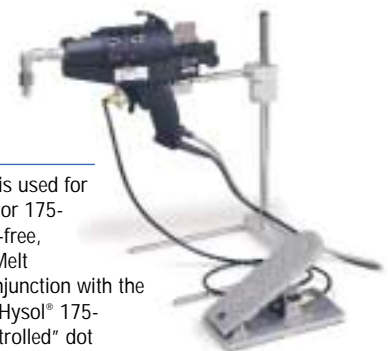
98038 Hysol® Wheelcoater

The Hysol® Wheelcoater is a bulk hot melt adhesive transfer machine used to apply a continuous film of hot melt adhesive to the surface of a part. The Wheelcoater is ideally suited for any application where a large, flat surface requires the rapid application of a hot melt adhesive. Typical examples are protective foam inserts for cardboard boxes and other packaging, wood/plastic panels, etc.



98042 Hot Melt Bench Mount Kit 98043 Hot Melt Pneumatic Timer

The Hot Melt Bench Mount Kit is used for converting the Hysol® 175-AIR or 175-AIR-HT applicator into a hands-free, bench-top dispenser. The Hot Melt Pneumatic Timer is used in conjunction with the Hot Melt Bench Mount Kit and Hysol® 175-AIR/AIR-HT applicator for "controlled" dot dispensing. These units are used for any hot melt application where holding an applicator is not desirable. This is especially relevant to applications where the part itself must be moved. Typical applications include: cardboard boxes and related packaging materials, wood and plastic panels, furniture components, etc.



Hand Held Applicators











	Hysol® Reactive Urethane Cartridge Dispenser	Hysol® 050-LITE	Hysol® 050/ Hysol® 050-HT	Hysol® 050-GAS	Hysol® 075/ Hysol® 075-LT	Hysol® 175
						
Item #	98011	98029	98030 / 98031	98032	98033/98034	98035
Page Ref.	19	19	20	20	21	21
Nominal Stick Diameter	N/A	0.50" (Supersticks)	0.50" (Supersticks)	0.50" (Supersticks)	0.75" (Maxisticks)	1.75" (Polyshot sticks)
Dispense Melt Rate (lbs./hr.)	>3	1.0	3.0 / 4.0	3.0	9.0/5.0	6.6
Applicator Adh. Capacity (lbs.)	300 ml	0.04	0.04	0.04	0.12	0.125
Heat Source	Electric	Electric	Electric	Butane	Electric	Electric
Dispense Power	Air	Manual	Manual	Manual	Manual	Manual
Dispense Temp. (°C)	121	200	195/215	195	182/121	195 & 215*
Hot Melt Chemistry	Reactive Urethane	EVA/ Polyolefin	EVA/ Polyamide/ Polyolefin	EVA/ Polyolefin	EVA/ EVA CoolMelt	EVA & Polyamide

	Hysol® 175-AIR	Hysol® 175-AIR HT	Hysol® 175-SPRAY	Hysol® 175-SPRAY HT	Hysol® Wheelcoater	Bench Mount Kit & Pneumatic Timer
						
Item #	98036	98040	98037	98041	98038	98042/98043
Page Ref.	22	22	23	23	24	24
Nominal Stick Diameter	1.75" (Polyshot sticks)	1.75" (Polyshot sticks)	1.75" (SprayPac® Polyshot sticks)	1.75" (SprayPac® Polyshot sticks)	Bulk and Stick Form	N/A
Dispense Melt Rate (lbs./hr.)	8.8	8.8	8.0	8.0	N/A	N/A
Applicator Adh. Capacity (lbs.)	0.125	0.125	0.125	0.125	3	N/A
Heat Source	Electric	Electric	Electric	Electric	Electric	N/A
Dispense Power	Air	Air	Air	Air	Electric	N/A
Dispense Temp. (°C)	195	215	180	195	190	N/A
Hot Melt Chemistry	EVA	Polyamide	EVA Spray Adhesive	Polyamide Spray Adhesive	EVA Bulk/Sticks	EVA/ Polyamide

*The Hysol® 175 applicator (manual electric) is supplied with both temperature modules.

Hand Held Nozzles & Accessories Selector Chart

Product	Item #	Description	Used With
	985225	Standard 1-Hole Nozzle, 0.08" Diameter Cone Tip, 5 pk	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985110	2-Hole Nozzle, .06" dia. x .39" spacing	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985111	3-Hole Nozzle, .06" dia. x .20" spacing	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985112	Diagonal Extension Nozzle, Tip = .14" dia. x 1.23" long	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985113	Needle Extension Nozzle, Tip = .05" dia. x 1.32" long	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985114	Spreader Extension Nozzle, Tip = (.09" x .25") sq. x 1.32" long	98030, 98031, 98032, 98033, 98034, 98035, 98036, 98040
	985115	L-Nozzle, .06" dia. x .85" offset	98033, 98034, 98035, 98036, 98040
	985116	T-Nozzle, .06" dia. x 1.5" spacing	98033, 98034, 98035, 98036, 98040
	985088	Standard Adapter/Check Valve for Nozzles	98030, 98031, 98032, 98035, 98036, 98040
	ANZ023N01	Standard Adapter/Check Valve/Jam Nut for Nozzles	98033, 98034
	985216	Ultra Wide Spray Nozzle, 1.5" - 6.0" dia. pattern	98037, 98041
	985211	Narrow Spray Nozzle, .05" - 1.25" dia. pattern	98037, 98041
	985122	Standard Wide Spray Nozzle, 1.25" - 5.0" dia. pattern	98037, 98041
	984999	Standard 1-Hole Nozzle, with Integral Check Valve, Tip = .10" dia. x .16" long	98029
	985002	Pencil Point Nozzle, with Integral Check Valve, Tip = .08" dia. x .24" long	98029
	985003	Precision Nozzle, with Integral Check Valve, Tip = .05" dia. x .20" long	98029
	985004	Extension Nozzle, with Integral Check Valve, Tip = .10" dia. x .50" long	98029
	985001	Spreader Nozzle, with Integral Check Valve, Tip = (0.08" x 0.25") sq. x 0.47" long	98029

Product	Item #	Description	Used With
	98012	Cartridge Pre-heater, holds (2) 300 ml cartridges	98011
	984261	Standard adapter for 300 ml Cartridges	98011
	984262	Standard 1-Hole Nozzle, 0.098" dia. cone tip, with integral check valve (Includes protective cap)	98011
	984272	Injection Needle Nozzle, with Integral Check Valve, Tip = .059" dia. x .197" long	98011
	984263	Adapter/Check Valve for Specialty Nozzles	98011
	984264	Needle Jet Nozzle, Tip = .051" dia. x 1.26" long (Requires 984263 adapter)	98011
	984265	Diagonal Extension Nozzle, Tip = .123" dia. x 1.276" long (Requires 984263 adapter)	98011
	984266	Flat Spreader Nozzle, Tip = (.084" x .177") sq. x 1.237 long (Requires 984263 adapter)	98011
	984267	2-Hole Nozzle, .06" dia. x .39" spacing (Requires 984263 adapter)	98011
	984268	3-Hole Nozzle, .06" dia. x .20" spacing (Requires 984263 adapter)	98011
	985243	Tool Hanger/Balancer	All Hot Melt Hand Held Applicators
	985397	Air Line Filter, Regulator, Gauge 0-150 psi	All Pneumatic Applicators
	985087	Heavy Duty Bench Top Metal Stand	98030, 98031, 98032, 98035, 98036, 98037, 98040, 98041

For custom hot melt dispense nozzles, contact the Loctite Special Equipment Group at 1-800-LOCTITE (562-8483).