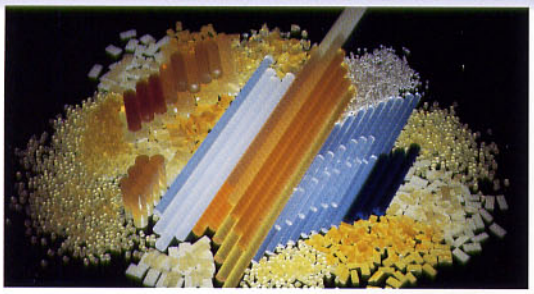
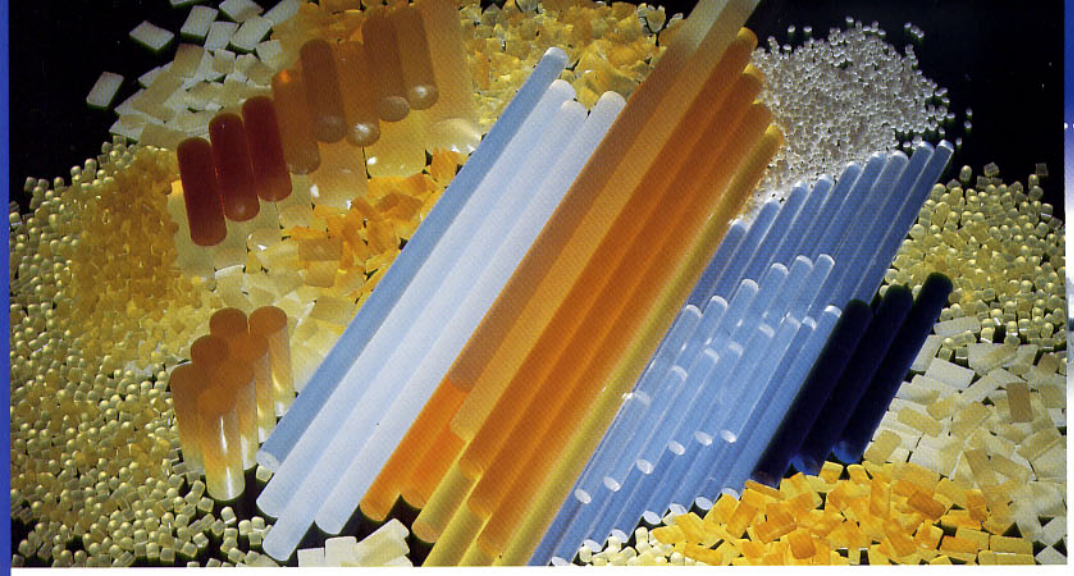
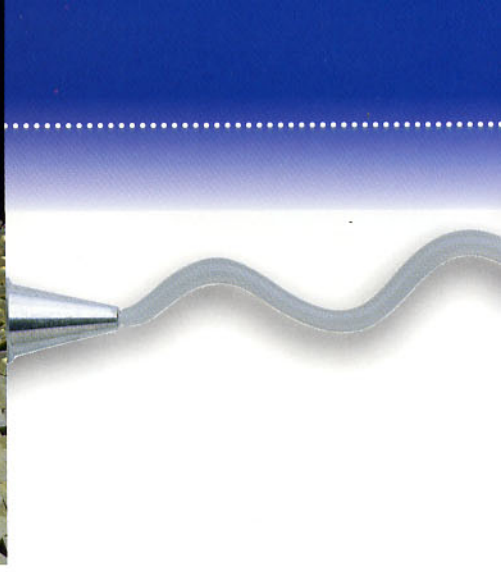
Bostik

ADHESIVES SEALANTS & SPECIALTIES

Table of Contents







Bostik® Hot Melt Adhesives offer a quick, clean and economical way to bond a wide variety of materials from wood, metal and glass to hard-to-bond plastics and vinyl. Bostik offers the most complete line of hot melt adhesive technologies in the industry — polyamides, polyesters and EVA copolymers. Bostik Hot Melts are available in all popular forms: sticks, cartridges, pellet, slat, and granule. They're fast, non-toxic and non-flammable.

Glue Sticks

Bostik Clear Bond™, Best Bond™ and Thermogrip® brands of glue sticks are available in a broad selection of diameters and lengths for use with hand-held glue guns: 1/4", 7/16", 1/2", 5/8", & 1" diameter in 2", 3", 4", 10", & 15" lengths. The variety of formulations offer choices in color, open time, strength, flexibility and temperature resistance for light production bonding and assembly in floral, crafts, woodworking, electronics and more.

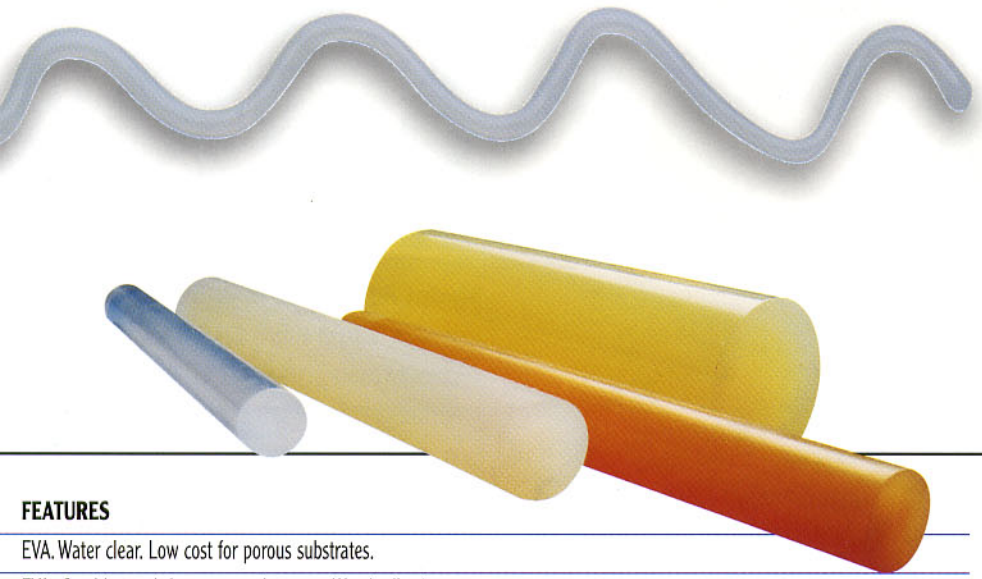
Bostik TG-4 and glue stick 6239 are ideal for assembling auto filters.

Glue Sticks & Cartridges

PRODUCT	COLOR	TYPICAL VISCOSITY @ 350° F	TEMPERATURE RESISTANCE	OPEN TIME**
0110*	Water clear	10,000 cps.	-20°F to 154°F	10 - 30 sec.
0120*	Tan	6,900 cps.	-20°F to 149°F	10 - 30 sec.
0130*	Colorless	11,200 cps.	0°F to 152°F	30+ sec.
0140*	Translucent	19,000 cps.	-10°F to 155°F	10 - 30 sec.
0720*	Translucent	2,300 cps.	-20°F to 165°F	10 - 30 sec.
1525*	Clear amber	11,500 cps.	-40°F to 196°F	5 - 30 sec.
2102*	Straw	5,300 cps.	0°F to 156°F	5 - 10 sec.
2103*	Colorless	5,500 cps.	0°F to 156°F	5 - 30 sec.
2105*	Straw	1,830 cps.	-20°F to 150°F	5 - 10 sec.
2106*	Tan	3,700 cps.	0°F to 156°F	10 - 30 sec.
2107*	Straw	7,750 cps.	-20°F to 160°F	10 - 30 sec.
2109*	Tan	2,700 cps.	-10°F to 165°F	10 - 30 sec.
2124*	Milky	15,000 cps.	-20°F to 154°F	30+ sec.
2128*	Semi-clear	8,500 cps.	-20°F to 156°F	10 - 30+ sec.
2305*	Pale straw	1,200 cps.	-20°F to 174°F	5 sec.
2385*	Amber	3,200 cps.	-20°F to 150°F	50 sec.
2391*	Tan	1,900 cps.	-20°F to 160°F	40 sec.
6239*	Amber	3,900 cps., @ 400°F	0°F to 248°F	75 sec.
6305*	Pale straw	1,200 cps.	-20°F to 174°F	5 sec.
6323*	Straw	14,000 cps.	-20°F to 140°F	50 sec.
6327*	Translucent	11,000 cps.	-22°F to 158°F	30 sec.
6328*	Straw	10,000 cps.	-22°F to 151°F	30 - 45 sec.
6330*	Clear	25,000 cps.	-40°F to 140°F	60 sec.
6332*	Straw / opaque	2,000 cps.	-22°F to 171°F	9 - 12 sec.
6333*	Straw / opaque	2,000 cps.	-22°F to 170°F	15 - 20 sec.
6344*	Translucent	2,300 cps.	-22°F to 151°F	30 - 45 sec.
6363*	Off white	40,000 cps.	-22°F to 125°F	40 sec.
6368*	Light amber	40,000 cps.	-50°F to 170°F	6 sec.
6370*	Clear	12,000 cps.	-40°F to 140°F	60 sec.
6384*	Translucent	18,000 cps.	-20°F to 125°F	40 sec.
6390*	Light straw	13,000 cps.	-40°F to 160°F	40 sec.

Note: * In compositional compliance with FDA regulation 21 CFR 175.105 adhesives. Some products are in compliance with additional FDA regulations.

Hot Melt Adhesives



New Bostik 660G gun and 2109 glue sticks speed assembly of foam to corrugated for packaging fabrication.

FEATURES
EVA. Water clear. Low cost for porous substrates.
EVA. Good hot tack for porous substrates. Wood adhesive.
EVA. General purpose for a variety of substrates including ABS in general assembly.
EVA. Low cost. General purpose for most porous substrates used for craft / floral applications.
EVA. Low temperature for plastic substrates used in general or light duty applications.
Polyamide. Medium performance. Oil resistance for wood, fabric and other porous substrates.
EVA. Fast setting for packaging application.
EVA. Flexible bond for nonporous substrates.
EVA. Low viscosity. Short open time for woodworking and packaging applications.
EVA. Low viscosity. Quick grab for woodworking, general assembly and various plastics.
EVA. General purpose for porous substrates.
EVA. Economical. Low viscosity for packaging applications.
EVA. Flexible. Long open time for most difficult substrates.
EVA. Clear for light assembly.
EVA. Good heat resistance. Adheres to a variety of coated and uncoated board stock.
EVA. Good general purpose bonding of paper, wood, cardboard, foam, and fabrics.
EVA. Versatile packaging product. Good "hot tack."
Polyamide. Low application viscosity. High temperature resistance. Long open time. Resists plasticizer migration for vinyl bonding.
EVA. Good heat resistance. Adheres to a variety of coated and uncoated board stock.
EVA. Long open time. Good adhesion to metal and plastics. High performance.
EVA. Adhesive color blends with substrate. Flexible, no cracking. Low viscosity. Easy to gun.
EVA. Low viscosity. Easy to gun. Long open time. Flexible, no cracking. Excellent bonding range.
EVA. High performance. Versatile adhesion. Good bonds on metals and polyolefins. Very flexible, long open time.
EVA. Short open time and quick setup. Low viscosity. Easy to gun. Withstands elevated temperatures.
EVA. Medium open time. Low viscosity. Easy to gun. Withstands elevated temperatures.
EVA. Long open time. Low temperature glue is safer to use. Bonds heat sensitive foams. Excellent bonds at lower temperatures.
EVA. Good general purpose characteristics. Bonds a broad range of materials.
EVA. Designed for packaging. Good temperature resistance. Fast setting.
EVA. Very flexible. Bonds wide range of floral, craft and upholstery materials.
EVA. General purpose characteristics. Bonds plastics, wood, porous materials.
EVA. Good heat resistance. Bonds plastics, wood, porous materials. General purpose adhesion.

A PROPERLY FORMED HOT MELT ADHESIVE BOND WILL ACHIEVE 50% OF ITS STRENGTH AFTER 1 MINUTE; 75% AFTER 1 HOUR; AND 100% AFTER 24 HOURS.

BOSTIK HOT MELTS ARE THE CONVENIENT SOLUTION FOR:

- Auto filter assembly
- Cabinet assembly
- Carton closing
- Foam packaging fabrication
- Drawer assembly
- Floral displays
- Potting electronic components
- Display assembly

Note: ** Will depend on application temperature, volume of applied adhesive, type of substrate and ambient temperature. Maximum is for bonds with Kraft paper with a 0.125 x 0.0035 inch glue line.