

POLYAMIDE HOT MELT ADHESIVES



Hysol®

Advantages

- Broad (non-PO) Adhesion
- High Heat Resistance
- Good Oil/Plasticizer Resistance

Applications

- Door Panels
- Overhead Systems
- Seating
- Package Trays
- Instrument Panels

POLYAMIDE
Hot Melt Adhesives



Henkel

POLYAMIDE Hot Melt Adhesives

PRODUCT	APPEARANCE	OPEN TIME	VISCOSITY	DISPENSE TEMPERATURE	RING & BALL	TEMPERATURE CREEP RESISTANCE	KEY FEATURES	AVAILABLE PACKAGES SIZES
Macromelt® TPX 16-344UBK™ Hot Melt Adhesive	Black	40 to 60 sec.	55-85 cps @ 437°F (225°C)	410°F-482°F (210°C-250°C)	280°F-311°F (138°C-155°C)	239°F-258°F (115°C-125°C)	High performance, UV-resistant adhesive. Good adhesion to a variety of substrates including fabrics, plastic, leather, glass, metals, wood, ABS, and flexible vinyl.	50 lb. Plain Polyethylene Bag
Macromelt® TPX 16-336™ Hot Melt Adhesive	Translucent Light Amber	20 to 40 sec.	6,000-9,500 cps @ 374°F (190°C)	N/A	311°F-329°F (155°C-165°C)	N/A	Good adhesion to a variety of substrates including fabrics, plastic, metals, wood, ABS, and flexible vinyl.	40 lb. Multi Wall Bag
Macromelt® TPX 16-333B™ Hot Melt Adhesive	Translucent Light Amber	20 sec.	2,000-4,000 cps @ 374°F (190°C)	370°F-410°F (193°C-227°C)	284-302°F (140°C-150°C)	214°F-230°F (101°C-110°C)	Good low temperature flexibility. Good adhesion to a variety of substrates including plastics, metal, vinyl, ABS, aluminum, steel, ceramics, and wood.	40 lb. Multi Wall Bag
Macromelt® TPX 16-206B™ Hot Melt Adhesive	Clear Amber	40 to 60 sec.	3,000-5,000 cps @ 410°F (210°C)	480°F-510°F (249°C-265°C)	275°F-293°F (135°C-145°C)	217°F-225°F (103°C-107°C)	Thermoplastic hot melt adhesive. This product is supplied in round bead form for ease in handling.	40 lb. Multi Wall Bag
Macromelt® TPX 16-192™ Hot Melt Adhesive	Dark Amber	20 to 40 sec.	3,500-5,000 cps @ 410°F (210°C)	410°F-450°F (210°C-232°C)	333°F-351°F (167°C-177°C)	302°F-325°F (150°C-162°C)	A high melting polyamide hot melt adhesive. This product exhibits good chemical and moisture resistance and is utilized for various applications such as paint roller assembly, specialty packaging and leather goods.	40 lb. Multi Wall Bag
Macromelt® MM-6239™ Hot Melt Adhesive	Translucent Light Amber	40 to 60 sec.	5,500-8,500 cps @ 437°F (225°C)	480°F-510°F (249°C-266°C)	271°F-289°F (133°C-143°C)	239°F-248°F (115°C-120°C)	Exhibits good creep resistance at elevated temperatures and excellent bond strength at low temperatures. Versatile thermoplastic resin for bonding a variety of substrates and is supplied in round bead form for ease and handling. Good adhesion to a variety of substrates including wood, plastics, metals, ABS, and flexible vinyls.	40 lb. Multi Wall Bag
Loctite® 7811™ Hysol® Hot Melt Adhesive	Amber	35 sec.	4,250 cps @ 410°F (210°C)	350°F-450°F (176°C-232°C)	310°F (154°C)	266°F (130°C)	General purpose, 1200% elongation. Tough, elastomeric, high performance adhesive with exceptional high temperature resistance and impact at low temperatures. Recommended for demanding applications where substrates may be exposed to temperature extremes. Bonds to many difficult substrates including metals, plastics, wood, leather, fabric, non-woven fabric, films, and foils.	40 lb. Box 5 lb. Bag
Loctite® 7805™ Hysol® Hot Melt Adhesive	Amber	TBD	7,500 cps @ 350°F (176°C)	350°F-450°F (176°C-232°C)	220°F (104°C)	400°F (204°C)	High performance adhesive recommended for bonding a broad variety of difficult substrates. Its high strength and medium viscosity epitomizes performance and easy application.	40 lb. Box 5 lb. Bag



Henkel Corporation
Madison Heights, MI U.S.A.
www.henkel.us

Technical Service: 866.332.7024
Email: interior.exterior@us.henkel.com
Web Address: automotive.henkel.com

® and ™ designate trademarks of Henkel Corporation or its affiliates. ® = registered in the U.S. and elsewhere.
© Henkel Corporation, 2006. All rights reserved. 3401 LT-4396 (03/06)