



# HM4186

## HOT MELT POLYESTER ADHESIVE

### KEY FEATURES

- Moderate heat activation temperature
- Excellent adhesion to textiles and urethane foam
- Excellent resistance to laundering

### DESCRIPTION

HM4186 resin is a low fusing temperature textile bonding adhesive. It bonds to a wide variety of man-made and natural fibers as well as vinyl and urethane foams. Because of its low melt point, HM4186 works well where adhesive activation temperature must be kept low to protect delicate fabrics or webs. HM4186 is based upon a high performance polyester polymer and resists repeated home launderings, bonds to a wide variety of fabrics, foams, and vinyls, and has good resistance to oils and plasticizers.

### KEY BENEFITS

- Good plasticizer resistance

### PACKAGING

HM4186 is available in 250 pound drums and 50 pound bags.

### SHELF LIFE

HM4186 has a shelf life of 12 months when stored in ambient conditions

### HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.



### TYPICAL PHYSICAL PROPERTIES

Description	Results
Appearance	Off-White
Physical Form	Pellets
DSC Melt Point	217°F (103°C)
Density	9.6 lbs/gal (1.15 g/cm <sup>3</sup> )
Thermosel Viscosity	140,000 cP @ 356°F (180°C)

### LIMITED WARRANTY

The Limited Warranty for this product can be found at [www.bostik-us.com/resource-center/warranties](http://www.bostik-us.com/resource-center/warranties) or by calling 1-800-726-7845 (choose option 2, then option 2 again). To the maximum extent allowed by law, Bostik disclaims all other express or implied warranties, including without limitation warranties of merchantability and fitness for a particular purpose. Unless otherwise stated in the limited warranty, the sole remedy for breach of warranty is replacement of the product or refund of the buyer's purchase price. Bostik disclaims any liability for direct, incidental, consequential, or special damages to the maximum extent allowed by law. Disclaimers of implied warranties may not be applicable to certain classes of buyers and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

#### BOSTIK HOTLINE

Smart help  
**1-800-726-7845**

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