

<b>Description:</b>	Technomelt®	
<b>Type of Adhesive:</b>	Hot Melt Adhesive	
<b>Field of Application:</b>	Bookbinding	
<b>Typical Technical Data:</b>		
<b>Viscosity:</b>	2,000 cps. @ 350° F	Brookfield RVT
<b>Color:</b>	Yellow	
<b>Ring &amp; Ball Softening Point:</b>	190°F	
<b>Open Time:</b>	Long	
<b>Set Time:</b>	Medium	
<b>Application Temperature:</b>	325°F to 375°F	

**Properties:**

80-8610 is a medium viscosity, high quality hot melt adhesive, developed as a side-seam adhesive in bookbinding applications. The adhesive was designed to be machined cleanly, non-stringing with excellent stability. The long open time and excellent adhesion provides versatility for a wide range of paper stocks and operating speeds. All ingredients in 80-8610 are approved under the Federal Regulation 21 CFR 175.105, which relates to incidental contact of adhesives with food.

**Handling and Application:**

To avoid accidental contamination, keep container covered as soon as sufficient hot melt has been removed for use.

**Precautions:**

No health hazards are expected with this product in its solid form. Once melted, it is like any hot liquid in that it can produce severe burns. Care should be taken to avoid getting the hot liquid adhesive on the skin. If this occurs, flush the affected area with large amounts of cold water. Do not try to remove the solidified hot melt. Seek medical attention immediately. Please refer to the Material Safety Data Sheet for further information.

**Storage Conditions:**

Do not store in high temperatures.

The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. American Chemical, Inc. warrants that the product conforms with American Chemical, Inc. written specifications, and is free from defects. American Chemical, Inc. disclaims all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose. The buyer's sole remedy for non compliance with this warranty shall be for the replacement of the product or refund of the buyer's purchase price.

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