



*The Glue People*

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# Trademelt HM6A

**12mm x 200mm Hot Melt Adhesive.**

## General Description

Trademelt HM6A is a clear; medium setting; all purpose hot melt adhesive exhibiting high viscosity. It will form clear; tough bonds on many substrates including paper board, wood, fabrics and expanded polystyrene. The high viscosity enables Trademelt HM6A to be used as an excellent gap filler and prevents excessive soaking in on very porous substrates.

## Application

Glue gun with 12mm glue stick compatibility.

## Physical Data

<b>Adhesive type</b>	Synthetic polymer.	
<b>Colour</b>	Clear	
<b>Viscosity</b>	160°C	19000 cps
	180°C	11500 cps
	200°C	7000 cps
	220°C	5000 cps
<b>Softening point R&amp;B</b>	85°C (ASTM E28)	
<b>Heat resistance</b>	70°C (BS5350 Part H3)	
<b>Open time</b>	15 secs (BS5350 Part 4)	
<b>Application temp.</b>	160°C to 200°C	
<b>Molten tack</b>	Very high	
<b>Shelf life</b>	Minimum 2 years	

## Health & Safety

Adhesive is inert at room temperature.

Contact with molten product will cause burns.

Refer to Material Safety Datasheet before use.

## General Information

**For safe handling information on this product, consult the material safety data sheets, (MSDS).**

## Storage

**\*\*\*PROTECT FROM FROST\*\*\***

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° to 28°C (46° to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container. For specific shelf-life information, contact Trade Grade Products at the above address.

## Data Ranges

The data contained herein may be reported as a typical value and/or range. Values are based on actual test data and are verified on a periodic basis.

## Important Notice

Data contained in this document is for information only and is believed to be reliable. Trade Grade Products Ltd (TGP) cannot assume responsibility for results obtained by others over whose methods we have no control.

It is the user's responsibility to determine suitability of the product for any specific purpose and TGP is pleased to provide a sample upon request.

Before using this product ensure that you have been supplied with and have read carefully the following information.

- The hazard label (complying with latest CDG/CPL regulations) applied to the container.
- Material Safety Data Sheet, Trademelt HM6A.