



## Thermally applied butyl sealant

### Typical Physical Properties

- ▶ Typical Application Temperature Range: 300°F – 330°F
- ▶ Softening Point: 220°F
- ▶ Color: Off-White, White, Gray

### General Uses and Product Characteristics

HMT-8101 is a rubber-based sealant for use in metal roof roll forming or similar applications. The compound is ideal for field use where low compression resistance is desirable during roof installation and high recovery and heat resistance afterwards when the roof is in service.

### Technical Information

Cold Temp. Flex	Passes
Specific Gravity	1.25 – 1.35
Adhesive Tensile (ASTM D987-78)	>25 psi
Elongation (0°F, 77°F)	None
Plasticizer Migration	450%, 900%
MBNA Water Damming Test	Passes
Aging (1000 hrs)	Slight Surface Haze
Slump	None
Tensile Strength (ASTM D412 Die C)	40 psi
Water Resistance.	Excellent

### Storage and Handling Suggestions

Store in cool, dry place in the original shipping container only. Keep container closed and tightly sealed when not in use to avoid contamination.

### 8101

#### Chemistry

Synthetic Resin

#### Form

Blocks

#### Shelf Life

One year from the date of shipment.

#### Standard Disclaimer

The data presented is based on tests standard to the adhesive industry. Because we have no control over the application process or the substrates used by the customer, HMT can not certify the performance of the assembly the adhesive is used on. HMT will assume no responsibility for results obtained or for incidental or consequential damages arising from the use of this adhesive.

- | **Applications:** Roofing, Wall, Soffit, Fascia, Ceiling, Interior
- | **Available Panels:** Sure Snap SL175 HD™, Sure Lock ML100™, Sure Lock ML150™, Sure Lock ML200 HD™.
- | **More Details:** For more information about this material, please visit [www.BriggsSteel.com/bonderized](http://www.BriggsSteel.com/bonderized) or contact a sales representative.



**Hot Melt Technologies, Inc.**

No One Puts It Together Like HMT.

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