



**PRODUCT NAME: H2900 SERIES**

**PRODUCT NAME(S) COVERED: H2900 - Hot Melt  
H2900MA - Hot Melt  
H2900MB - Hot Melt**

See end of document for Package(s) covered

**MSDS NAME: Hot Melt**

**DESCRIPTION:** Styrenic Copolymer Based Formulation

**SUGGESTED USES:** Construction of Disposable Diapers.

**CHARACTERISTICS:** Excellent specific adhesion to polyethylene and nonwoven substrates

**TECHNICAL PROPERTIES:**

**Thermosel Viscosity**  
(Brookfield - ASTM D3236)

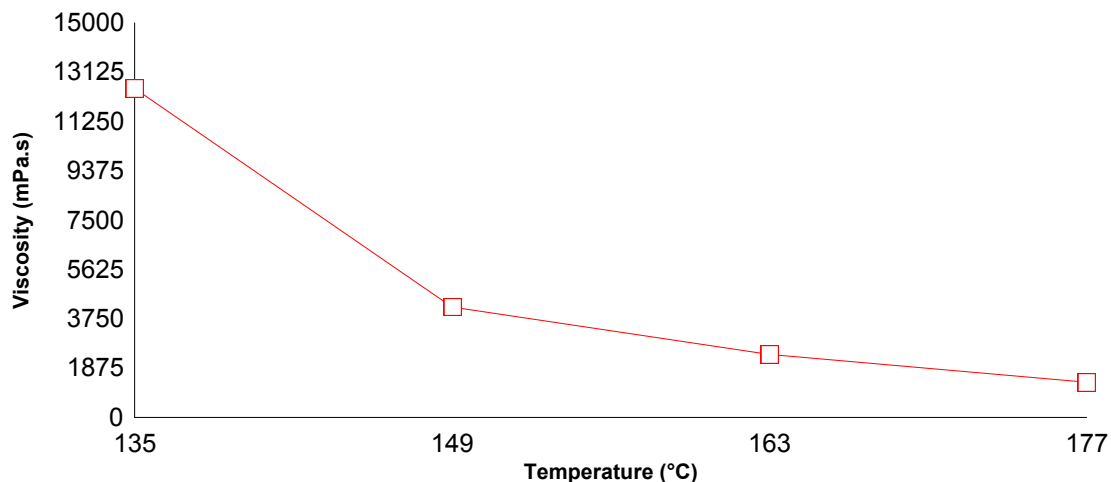
**Softening Point** - 210 °F (98.9 °C)  
Ring and Ball (Herzog - ASTM E28)

**Approximately**  
12500 cPs @ 275 °F (135 °C)  
4200 cPs @ 300 °F (148.9 °C)  
2400 cPs @ 325 °F (162.8 °C)  
1340 cPs @ 350 °F (176.7 °C)

**Suggested Running Temperature:** 275 - 325 °F (135 - 162.8 °C)

**Density**  
0.98 g/cc @ 77

**Typical Viscosity Curve**



## **APPLICATION CHARACTERISTICS:**

For performance test characteristics please contact your Bostik sales or technical representative.

## **STORAGE:**

Can be stored 365 days in a clean dry place, in its original package at an average temperature of 25°C or below. Storage temperature should not exceed 40°C.

## **PACKAGING:**

For packaging options please call your Bostik sales or technical representative.

## **SAFETY AND HANDLING:**

Clean-up Procedure: Mineral oil or paraffin wax, not to exceed flash point as stated on the MSDS, followed by a thorough purge with the adhesive itself.

Material Safety Data Sheet should be consulted for proper handling before use.

Wear safety gloves and goggles when handling molten adhesive to minimize the risk of burns.

Keep containers covered to minimize contamination.

## **FURTHER INFORMATION:**

If there are any characters following an individual item number, they are just designations for the various types of packaging that are available for this product. For example, a product "G12345-XX" is item number "G12345" with a packaging designation of "XX". These characters do not indicate a different product nor a different regulatory, health, safety and/or environmental status. This document covers the item numbers listed above for all of their packaging types. Any characters following " H2900 Series " are just designations for the various types of packaging that are available for this product. These characters do not indicate a different product nor a different regulatory, health, safety and/or environmental status. This document covers the H2900 Series for all of its packaging types.

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