

TECHNOMELT 4114March 2014

Description:

TECHNOMELT 4114 is a hot melt adhesive designed for general purpose assembly operations.

This product is supplied in stick form for use with hot melt glue guns (e.g. Glue Gun No.1).

Meets composition requirements of Indirect Food Additive Regulation 21 CFR 175.105 "Adhesives".

Typical Properties:

Appearance:	Pale yellow stick of 12mm diameter and 38cm length
Viscosity:	12,000 - 20,000cps
Open Time:	Long (up to 50 sec at 180°C)
Set Time:	Medium

Directions for Use:

Glue sticks should be introduced to the feed of the glue gun but pressure should not be applied until the gun reaches operating temperature.

Note: Excessive pressure applied before the melt chamber has reached operating temperature may cause the adhesive to blow back either up to the inlet tube or internally around the seal.

Guns should not be left on indefinitely without purging the adhesive through, as this will cause the product to degrade and char.

Supplementary Products:

Glue Gun No.1 - Hand operated hot melt glue gun.

Limitations:

Requires suitable hand held glue gun.

Clean Up:

Mechanical

Storage and Handling:

Please read the Material Safety Data Sheet for this product BEFORE use.

Store in a cool and dry place.

Please ensure that products classed as a dangerous good are stored in compliance with the applicable regulations.

Shelf Life:

Best used within 24 months from date of manufacture when stored under the above conditions in the original unopened containers.

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