

## SupriMelt- 440

### DESCRIPTION:

SUPRI Melt 440 Glue Sticks Clear are made from a general purpose translucent flexible hot melt in a stick form for use with glue guns. These Adhesives are 100% solids, thermoplastic resins that become fluid when heated and quickly wet the bonding surface. They cool, harden and reach bond strength in seconds, keeping production flowing by eliminating clamps, fix Turing and drying, and saving time energy and space.

### APPLICATION:

#### Application method:

Use with Electric glue guns.

#### Field of Application:

SUPRI Melt 440 provide an instant bond for most craft and household materials including, fabric, wood, leather, most Plastics, polystyrene, and ceramics.

### CHARACTERISTICS:

SUPRI Melt 440 consist of a high performance, hot melt adhesive supplied in sticks 270 mm long and approximately 11.5 mm in diameter. They are designed for application by appropriate glue guns and provide bonds with good flexibility and peel strengths, being particularly suitable for use with flexible substrates.

### SPECIFICATION:

Base:	EVA
Shape:	Stick
Color:	Yellow
Open Time:	Long
Softening Point:	85 ± 5 °C
Viscosity:	18500 ± 500 @ 180 °C

(\*Brookfield Viscometer RVT Spindle #27)

### STORAGE:

Do not Store in high temperatures.

### INSTRUCTIONS:

The recommended temperatures must not be exceeded for a longer period as such action is damaging to the adhesives. The usual precautionary measures have to be taken when handling chemical products. This includes ample ventilation of the work area, particularly when larger quantities are processed.

### Important Note:

The particulars of this data sheet are based on our present knowledge and experience. Each user is obligated to test this product with original materials under actual application conditions before final use. We do not take responsibility for damages during application for which the product is not intended. Our data sheet cannot be considered legally binding in the case of certain material or suitability for all applications.

Rules and regulations in each country have to be taken into consideration and we cannot be held responsible for local regulations unknown to us.

In case of doubt, please consult us.