

# TECHNICAL DATA SHEET PS07418

## **PRODUCT DESCRIPTION**

THE **THERMOTEC PS07418** IS A HIGH QUALITY PRESSURE SENSITIVE THERMAL ADHESIVE IN A POCKET THAT PROVIDES EXCELLENT ADHESIVE TO A WIDE VARIETY OF MATERIALS. THIS ADHESIVE IS APPROVED FOR USE IN FOOD PROCESSING ESTABLISHMENTS PROVIDED THAT IT IS APPLIED TO THE OUTER SURFACE OF THE PACKAGING MATERIALS.

## **TECHNICAL DATA**

TYPE: ETHYL-VINYL ACETYL (EVA) CO-POLYMER

COLOUR: AMBER

ODOUR: SLIGHT RESIN ODOUR

APPERANCE : POCKET

SOFT POINT: 83°C-97°C(181°F-207°F)

TOXICITY: NO HAZARDOUS INGREDIENTS

VISCOSITY: 1 800 CPS to 3 600 CPS @ 160°C(320° F)

SPECIFIC GRAVITY: -

**MAXIMUM OPEN TIME:** 

**SETTING TIME:** 

**WORKING TEMPERATURE:** 150-170°C (302-338°F)

**DIMENSION:** 5" x 4" x 2" (12,7cm x 10,2cm x 5,1cm)

COVERAGE: NOT AVAILABLE

STORAGE: STORE IN CLOSED CONTAINER IN A DRY PLACE, AVOID DIRECT CONTACT WITH THE HEAT AND

LIGHT. USE THE OLDEST MATERIAL FIRST (FIFO). KEEP OUT OF CHILDREN REACH.

#### **CARACTERISTICS**

- EXCELLENT PEEL RESISTANCE AND HIGH INITIAL ADHESION
- TOUGH YET FLEXIBLE BOND
- EXCELLENT FLOW AND SPRAY PROPERTIES

## TYPICAL APPLICATION

THIS ADHESIVE IS RECOMMENDED FOR APPLICATIONS IN GENERAL PRODUCT AND IN MATTRESS ASSEMBLY. CAN BE USE WITH A SPRAYER. A LIP NOZZLE OR A ROLLER SYSTEM.

## **IMPORTANT NOTICE**

ALL STATEMENTS, RECOMMENDATIONS AND TECHNICAL INFORMATION CONTAINED IN THIS DOCUMENT ARE BASED ON TESTS AND INFORMATION WHICH TEC-N-TEC BELIEVES TO BE ACCURATE AS OF THIS DATE. THE BUYERS HOWEVER SHOULD TEST THIS PRODUCT BEFORE USE. TEC-N-TEC WILL ASSUME NO OBLIGATION OR LIABILITY FOR RESULTS OBTAINED FROM THE USE OF THIS PRODUCT.

THE PRODUCT AND INFORMATION HEREIN ARE BELIEVES TO BE TRUE. TEC-N-TEC INC. WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT CONSEQUENTIAL ECONOMIC OR ANY OTHER DAMAGE WHATSOEVER, EXCEPT TO REPLACE THE PRODUCT AND OR REFUND THE PURCHASE PRICE TO THE PURCHASER.

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**TEC-N-TEC INC.** 

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