

# EC-3756 Purge Material

### **Product Data Sheet**

Updated : March 1999 Supersedes : April 1997

### **Product Description**

EC-3756 Purge Material is a specially formulated hot-melt for purging Jet-Weld Thermoset Adhesive from bulk dispensing equipment.

# Physical Properties (Uncured)

Not for specification purposes

Application Temperature	250 °F 121°C	
Viscosity (at 250°F - 121°C)	4,000 cps	
Colour	Light Amber	
Specific Gravity	0.79	
Shelf Life	12 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity	

### **Directions for Use**

EC-3756 Purge Material is designed to flush 3M Jet-Weld Thermoset Adhesives from P.U.R. application equipment prior to extended shutdown periods. EC-3756 Purge Material should be dispensed at 250°F (121°C). Frequency of use and quantity of this product dispensed will depend on the type and configuration of the application equipment.

EC-3756 Purge Material can also be used for first time start-up (for a "dry" run) of P.U.R. application equipment. because EC-3756 Purge Material is non reactive, pre-production modifications to equipment can be performed without the potential for curing in the equipment.

Caution: Wear heat resistant gloves and safety glasses during container loading and unloading and during dispensing.

**Clean-Up:** Allow product to solidify. Remove material by scraping with a putty knife or similar tool.

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#### **Dispensing Equipment**

EC-3756 Purge Material should only be dispensed through bulk equipment specifically designed for use with hot melt polyurethane reactive adhesives (P.U.R.'s).

All equipment must be used in strict accordance with the recommendations of the manufacturer.

### **Storage Conditions**

For maximum shelf life, store product at 60°F (16°C) to 80°F (27°C), indoors and protected from exposure to moisture. Products has a 12 month shelf life in unopened container.

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



**Specialty Tapes & Adhesives** 

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