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## 3M™ Scotch-Weld™ Hot Melt Adhesive 3792 TC Clear, 5/8 in x 2 in, 11 lb per case



Long bonding range when dispensed at low melt temperature. Bond wood, P.O.P. displays, corrugated, furniture, upholstery, novelties and other lightweight materials.

[\[click to enlarge\]](#)

GTIN(UPC/EAN) : 0 00 21200 82589 7  
3M Id : 62-3792-9830-0

### Additional Information

Made from components listed as indirect food additives under FDA regulation for adhesives (21 CFR 175.105) (EC setting - #4).

### Characteristics

<b>Color</b>	Clear
<b>Product Form</b>	Pound
<b>Trademark Name 1</b>	3M
<b>Trademark Name 2</b>	Scotch-Weld

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## 3M™ Scotch-Weld™ Hot Melt Adhesive 3792 TC Clear, 5/8 in x 2 in, 11 lb per case Packaging

**3M Id:** 62-3792-9830-0

**Minimum Order Quantity:** 11.0 LBS

**Case Quantity:** 11.0 LBS

	English	Metric
Length	11.4 INCH	0.290 MTR
Width	8.2 INCH	0.208 MTR
Height	7.2 INCH	0.183 MTR
Gross Weight	11.7710 LBS	5.3392 KG

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## Material Safety Data Sheet

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** 3M(TM) Scotch-Weld(TM) Hot Melt Adhesive 3792-AE / 3792-PG / 3792-TC / 3792-TC-Q / 3792-Q / 3792-B

**MANUFACTURER:** 3M

**DIVISION:** Industrial Adhesives and Tapes

**ADDRESS:** 3M Center  
St. Paul, MN 55144-1000

**Issue Date:** 05/01/2006

**Supersedes Date:** 03/06/2006

**Document Group:** 10-0380-5

**Product Use:**

Specific Use: HOT MELT ADHESIVE

### SECTION 2: INGREDIENTS

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>% by Wt</u>
ETHYLENE-VINYL ACETATE POLYMER	24937-78-8	55 - 75
HYDROCARBON RESIN	Mixture	25 - 45

### SECTION 3: HAZARDS IDENTIFICATION

#### 3.1 EMERGENCY OVERVIEW

**Specific Physical Form:** Waxy Solid

**Odor, Color, Grade:** white opaque, solid adhesive in rods, odorless. (Molten state: pungent resinous odor.)

**General Physical Form:** Solid

**Immediate health, physical, and environmental hazards:** May cause thermal burns.

#### 3.2 POTENTIAL HEALTH EFFECTS

**Eye Contact:**

Vapors from heated material may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or

### 8.3 EXPOSURE GUIDELINES

None Established

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Specific Physical Form:</b>	Waxy Solid
<b>Odor, Color, Grade:</b>	white opaque, solid adhesive in rods, odorless. (Molten state: pungent resinous odor.)
<b>General Physical Form:</b>	Solid
<b>Flash Point</b>	>=450 °F [ <i>Test Method:</i> Cleveland Open Cup] [ <i>Details:</i> CONDITIONS: ASTM D-92-72]
<b>Boiling point</b>	<i>Not Applicable</i>
<b>Density</b>	0.94 g/cm <sup>3</sup> - 0.97 g/cm <sup>3</sup>
<b>Vapor Density</b>	Nil
<b>Vapor Pressure</b>	Nil
<b>Specific Gravity</b>	0.94 Units not avail. or not appl. - 0.97 Units not avail. or not appl. [ <i>Ref Std:</i> WATER=1]
<b>pH</b>	<i>Not Applicable</i>
<b>Melting point</b>	<i>Not Applicable</i>
<b>Solubility in Water</b>	Nil
<b>Evaporation rate</b>	<i>Not Applicable</i>
<b>Hazardous Air Pollutants</b>	0 lb HAPS/lb solids [ <i>Test Method:</i> Calculated]
<b>Volatile Organic Compounds</b>	0 g/l [ <i>Test Method:</i> calculated SCAQMD rule 443.1]
<b>Percent volatile</b>	0 % weight
<b>VOC Less H<sub>2</sub>O &amp; Exempt Solvents</b>	0 g/l [ <i>Test Method:</i> calculated SCAQMD rule 443.1]
<b>Viscosity</b>	<i>Not Applicable</i>

## SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable.

**Materials and Conditions to Avoid:** Heat

**Hazardous Polymerization:** Hazardous polymerization will not occur.

### Hazardous Decomposition or By-Products

<u>Substance</u>	<u>Condition</u>
Carbon monoxide	During Combustion
Carbon dioxide	During Combustion