



# ProSeries Specification

## #033

### Fast Setting Seam Adhesive



033 Fast Setting Seam Adhesive is a solvent based, nonflammable, high strength seam adhesive designed specifically for the seaming of commercial and residential carpets. 033 is extremely suitable for use with all carpet types except solid vinyl back carpet products. 033 is simple and easy to use. It's unique, sag resistant formulation keeps the adhesive high on the edge of the carpet that makes for a more uniform and strong bond.

033 is ideal for sealing and seaming indoor/outdoor commercial or residential carpets. It is also perfect for glue down or double-glue down carpet installations. 033's fast setting property also makes it the product of choice when installing patterned carpet. 033's fast dry time locks the carpet in place and reduces the tendency to slip.

**Open Time:** 0 minutes

**Working Time:** 30 minutes

#### Use to Seam:

Carpet: Jute • Urethane • ActionBac® • Latex Unitary • Woven • Hot Melt backed

#### INSTRUCTIONS FOR USE

1. Condition adhesive and materials to 65°F and 35%-65% relative humidity, 48 hours prior to and after installation.
2. Remove inner seal before using.
3. Pour 033 from metal container into plastic squeeze bottle.
4. Apply an 1/8" bead of adhesive using plastic squeeze bottle equipped with dispenser tip at carpet primary backing and immediately butt opposite cut.
5. Roll immediately thereafter with carpet tractor.

6. Clean up wet adhesive immediately with white cloth and mineral spirits or safety solvent (011)

**WARNING: VAPOR HARMFUL • HARMFUL OR FATAL IF SWALLOWED • CONTAINS METHYLENE CHLORIDE •** Use only in well ventilated areas • Open all windows and doors or use other means to insure continuous introduction and movement of fresh air • Do not use in basements or other poorly ventilated areas • Wear a NIOSH approved self contained breathing apparatus or other approved supplied air respiratory protection device if use conditions generate vapors in excess of recommended exposure limits • Keep container closed when not in use • Avoid skin or eye contact • Keep away from heat or flame as toxic gases may be formed • **KEEP AWAY FROM CHILDREN**

In case skin contact, wash with soap and water. In case of eye contact, wash with copious amounts of water for 15 minutes and contact physician immediately. Inhalation: Remove to fresh air immediately. If breathing stops, administer artificial respiration. In case of ingestion, do not induce vomiting. Contact physician immediately or Regional Poison Control Center.



Capitol USA, LLC  
300 Cross Plains Blvd. • PO Box 2023  
Dalton, GA 30722  
800-831-8381 • Fax: 706-277-5753  
Jim Walker ProSeries TechLine 888-234-8400  
Website [www.capitolusa.com](http://www.capitolusa.com)

# #033

## Fast Setting Seam Adhesive

### SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name: Capitol Adhesive  
Address: 300 Cross Plains Boulevard • Dalton, GA 30720  
Telephone No.: 1-800-831-8381  
Product Class: Non-Flammable Synthetic Rubber Adhesive in solvent Solution  
Product Identity: 033 Seam Cement  
HMIS: H=2 F=1 R=1

D.O.T. Proper Shipping Name (49CFR172.101-102): Not regulated.  
D.O.T. Hazard Classification (49CFR 172.101-102): Class: 6.1 Packing Group: III. D.O.T. Labels Required (49CFR172.101-102): Keep Away From Food.. D.O.T. Placards Required (CFR172.504): Keep Away From Food. Poison Constituent (49CFR172.203(K)): None. Bill of Lading Description: toxic, liquids, organic, N.O.S (Methylene Chloride), UN/NA Code 2810

### SECTION II - HAZARDOUS COMPONENTS

%(BY Wt.) PEL TLV  
Methylene Chloride 77.0 25 ppm 25 ppm (CAS No. 75-09-2)  
Sara Title III: Reportable: Methylene Chloride. Methylene Chloride is listed under California's Proposition 65.

### SECTION III - PHYSICAL DATA

Initial Boiling Point: 104 ° F. Vapor Pressure: 355 mm Hg @ 68°F.  
Vapor Density: 2.93. Specific Gravity: 1.22. Percent Volatiles: 77.00.

### SECTION IV - FIRE AND EXPLOSION DATA

Flash Point: None. Explosive Limit: LEL: 14% @ 25°C; UEL: 22% @ 25°C. Extinguishing Media: Water fog. HAZARDOUS DECOMPOSITION PRODUCTS: May form toxic materials: carbon dioxide and carbon monoxide, hydrogen chloride, phosgene, various hydrocarbons, etc. SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to keep fire-exposed containers cool until fire is out. Wear self-contained breathing apparatus with full-face piece operated in pressure-demand or other positive pressure mode when fighting fires. UNUSUAL FIRE AND EXPLOSION HAZARD: Never use welding or cutting torch on or near cans (even empty) because resultant pressure could rupture. Empty cans should be incinerated.

### SECTION V - HEALTH HAZARD DATA

Permissible Exposure Level: 25 ppm. Threshold limit value: 25 ppm.  
EFFECTS OF EXPOSURE: Eyes: Can cause severe irritation, redness, tearing, blurred vision. Skin: Prolonged or repeated contact can cause moderate irritation, defatting, and dermatitis. Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness, and even asphyxiation. Swallowing: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Do not eat or drink in areas where chlorinated solvents are stored or used. FIRST AID: Skin: Wash with soap and water. Eyes: Flush immediately with water, lifting upper and lower lids occasionally. Ingestion: Do not induce vomiting. Call physician or transport to an emergency facility. Inhalation: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. USE ONLY WELL VENTILATED AREAS.

### SECTION VI - REACTIVITY DATA

Hazardous Polymerization: None known. Stability: Stable.

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to hood. Allow volatile

portion to evaporate in hood. Allow sufficient time for vapors to completely clear hood ductwork. Dispose of remaining material in accordance with applicable regulations.

### SECTION VIII - PROTECTIVE EQUIPMENT

VENTILATION: Adequate ventilation is essential to prevent vapor buildup. Open all available windows and entrances to insure good ventilation. Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV. RESPIRATOR PROTECTION: Adequate ventilation is normally sufficient. If TLV of the product or any component is exceeded or eyes begin to water or dizziness or headaches are experienced, increase fresh air supply, wear an NIOSH approved respirator, or leave the area. Engineering or administrative controls should be implemented to reduce exposure. PROTECTIVE GLOVES: Wear protective gloves to prevent skin contact. EYE PROTECTION: Wear glasses or protective goggles to avoid splashes. OTHER PROTECTIVE EQUIPMENT: None required. WASH HANDS THOROUGHLY WITH SOAP AND WATER.

### SECTION IX - SPECIAL PRECAUTIONS:

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

WARNING! Contains Methylene Chloride. Aluminum equipment should not be used for storage or transfer. Contact with aluminum parts in a pressurized fluid system may cause violent reactions. Methylene Chloride is a substance which is classified as a group 2B (a substance considered to be "possibly" carcinogenic to humans) substance by the International Agency for Research on Cancer (IARC). According to ACGIH, Methylene Chloride is an "animal carcinogen" (category A3). Methylene Chloride is listed under California's Proposition 65.

KEEP OUT OF REACH OF CHILDREN. Use only in applications as stated on the label. Do not take internally. Close container after each use. Avoid skin and eye contact. Do not store in aluminum products. Contact with aluminum parts in a pressurized fluid system may cause violent reactions. Protect against physical damage. Store in a cool, dry place (50°F - 90°F). Keep away from excessive heat. Protect from freezing.

### X. REGULATORY INFORMATION:

Hazardous Waste 40CFR261: Yes. Hazardous Waste Number: F002. All components are in TSCA inventory. Note: RCRA hazardous waste if discarded in its produced form. EPA Hazardous Waste number: F002.

Capitol USA believes the data set forth herein is accurate as of the date hereof, and makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.

Date prepared: 5/28/99

By: M King

Capitol USA, LLC  
300 Cross Plains Blvd. • PO Box 2023  
Dalton, GA 30722  
800-831-8381 • Fax: 706-277-5753  
Jim Walker ProSeries TechLine 888-234-8400  
Website [www.capitolusa.com](http://www.capitolusa.com)