



## **PARABOND M-260 Carpet Pad Adhesive Extremely Flammable**

### **PERFORMANCE:**

- **Strong initial tack**
- **High strength**
- **Odorless when dry**

### **DESCRIPTION:**

Parabond M-260 Carpet Pad Adhesive is an Extremely Flammable solvent based pad adhesive that is recommended for permanently fastening carpet padding over any approved flooring surface. M-260 has good initial tack and high strength to prevent movement of padding during stretching or subsequent use.

**NOTE:** Due to continuing development of new and different types of backings, padding and methods of application, we recommend that any unfamiliar materials be thoroughly tested before attempting a complete installation.

### **PHYSICAL PROPERTIES:**

Base	Synthetic Polymer
Color	Yellow/Brown
Weight/Gal (lb)	6.80
Open Time	Up to 2 hrs
Shelf Life	1 year @ 70 <sup>0</sup> F in un-opened container

### **DIRECTIONS:**

1. The floor must be clean, dry, and free of dust, dirt and grease or oil.
2. There is an inner seal under the screw cap on the container that should be removed. Punch a 1/8" diameter hole in this seal.
3. Pour adhesive on the floor in a 3" or 4" bead from the wall. Use a zigzag pattern at the padding seam.
4. Spread adhesive with a thin scrap piece of carpet.
5. Let the adhesive dry two to five minutes.
6. Drop padding into exact position desired and apply pressure by walking over the adhesive area.
7. Install carpet immediately after laying padding. Padding will not slip.

### **CLEAN-UP:**

Parabond M-315 Non-Flammable Cleaner can be used to clean up excess adhesive or spills.

### **FOR MORE INFORMATION READ MATERIAL SAFETY DATA SHEET**

### **KEEP OUT OF REACH OF CHILDREN.**

**DANGER! EXTREMELY FLAMMABLE, DO NOT USE NEAR FIRE OR FLAME. PUT OUT ALL PILOT LIGHTS AND ALL IGNITION SOURCES. THIS INCLUDES ELECTRIC PILOT LIGHTS, SPARK IGNITION SYSTEMS OR INTERMITTENT IGNITION DEVICES. THESE ARE ELECTRIC PILOT LIGHTS FOR GAS APPLIANCES SUCH AS FURNACES, STOVES AND WATER HEATERS. THEREFORE, IT IS IMPERATIVE THAT THE GAS SUPPLY AND ALSO THE ELECTRIC SUPPLY TO THESE APPLIANCES BE SHUT DOWN OR DISCONNECTED FROM THE APPLIANCE ITSELF.**

### **WARRANTY:**

Para-Chem's only obligation shall be to replace or pay for any adhesive proved to be defective when authorized in writing by the company. Beyond the purchase price of materials supplied by us, we assume no liability for any damages of any kind and the user accepts the product "as is" and without warranties, expressed or implied. The suitability of the product for an intended use shall be solely up to the user.

11-7-02

ISO 9001 Certified

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Manufacturing Facilities: Simpsonville, SC • Philadelphia, PA • Dalton, GA • Mansfield, TX • Adelanto, CA

[www.parabond.com](http://www.parabond.com)

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*Para-Chem*<sup>®</sup>, PO Box 127, Simpsonville, SC 29681

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## SECTION 1. PRODUCT IDENTIFICATION

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PRODUCT NAME: PARABOND<sup>®</sup> M-260  
CHEMICAL FAMILY: Carpet Pad Adhesive

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## SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

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<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Toluene	108-88-3	11.5 %	50 ppm (TWA)	200 ppm (TWA)
Hexane	110-54-3	45.0 %	500 ppm (TWA)	500 ppm (TWA)

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## SECTION 3. HEALTH HAZARDS IDENTIFICATION

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PRIMARY ROUTES OF ENTRY: Eyes, skin, and respiratory system.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Respiratory problems, skin disorders.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Can cause moderate to severe irritation. Vapors can cause slight to moderate irritation

SKIN CONTACT: Can cause moderate irritation, de-fatting, and dermatitis. Section 2 ingredients can be absorbed through the skin in toxic amounts.

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. The possibility of aspiration of vapors into the lungs can lead to serious damage and chemical pneumonia.

INHALATION: Can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness, and asphyxiation.

CHRONIC: Chronic exposure by inhalation and skin absorption can cause damage to lungs, kidneys, liver, heart, and central nervous system.

CARCINOGENICITY: This product contains no ingredient above the OSHA minimum reporting threshold listed as a carcinogen by IARC, NTP, or OSHA.

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## SECTION 4. FIRST AID MEASURES

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EYE CONTACT: Flush with water for 15 minutes. Get immediate medical attention.

SKIN CONTACT: Wash with soap and water. Call physician if irritation occurs.

INGESTION: To conscious person, give two glasses of water. Do not induce vomiting and call physician immediately.

INHALATION: Move person to fresh air. If breathing stops, administer artificial respiration and call physician immediately.

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## SECTION 5. FIRE-FIGHTING MEASURES

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FLASH POINT (°)F: Less than 20, TOC \*\*\* Flammable Liquid \*\*\*

LOWER FLAMMABLE LIMIT: 1.0 UPPER FLAMMABLE LIMIT: 7.5

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## SECTION 5. FIRE-FIGHTING MEASURES (Continued)

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**FIRE-FIGHTING INSTRUCTIONS:** Alcohol foam, CO<sub>2</sub>, and dry chemical. Use protective clothing and self-contained breathing apparatus. Eliminate sources of ignition because vapors may travel along the ground or be moved by ventilation.

**DECOMPOSITION PRODUCTS:** Material may produce CO, CO<sub>2</sub>, H<sub>2</sub>O, hydrocarbons, and materials listed in SECTION 2.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

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**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Eliminate all ignition sources. Wear protective clothing including appropriate respiratory gear. Dike and pump liquid to waste containers. Dispense sand, sawdust, or vermiculite and absorb spill residue. Shovel into secure waste containers of solvent proof construction. Do not allow into waterways, sewers, or storm drains.

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## SECTION 7. HANDLING AND STORAGE

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**HANDLING:** Store in well ventilated area. Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.) Keep closure tight and container upright to prevent leakage. Drums of this material should be grounded and bonded when pouring. Do not puncture, drag, or slide container. Prevent prolonged or repeated breathing of vapor or mist. Do not weld or flame cut an empty drum. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. This product as supplied is a liquid, and there are no dust hazards from the powders in it. When the product is processed, the powders will be encapsulated. The user must determine if there is a potential dust hazard based on the process used or the end use of the material, if dried.

\*\*\* Keep out of the reach of children. \*\*\*

**STORAGE:** Store between 40 and 100° F. DO NOT store or use near heat, sparks, or flame.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**PERSONAL PROTECTIVE EQUIPMENT:**

**EYE/FACE PROTECTION:** Wear splash goggles, face shield, and/or full face respirator if contact with liquid is likely.

**SKIN PROTECTION:** Wear solvent impermeable gloves where contact with liquid is likely. Wear solvent resistant clothing where splash potential exists.

**RESPIRATORY PROTECTION:** If PEL or TLV is exceeded, use a NIOSH/MSHA approved respirator, or a positive pressure supplied air respirator. Dust masks are not acceptable to prevent inhalation hazards.

**ENGINEERING CONTROLS:** Use sufficient ventilation, in volume and pattern, to keep air contaminant concentration below PEL or TLV. Work areas must be free of all flame/ignition sources. Do not use in confined spaces without proper ventilation.



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## SECTION 15. REGULATORY INFORMATION

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TSCA: All ingredients are listed on the TSCA inventory.

RCRA: This product meets the category definition of a hazardous waste. Hazardous waste number – U002; hazardous waste classification – Ignitable waste.

CERCLA: Chemical Name: Toluene RQ: 1,000 lbs.  
Hexane 5,000 lbs.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
[ X ]	[ X ]	[ X ]	[ ]	[ ]

Section 313 Chemicals:	<u>Chemical Name</u>	<u>CAS#</u>	<u>% by Weight</u>
	Toluene	108-88-3	11.4 %
	Hexane	110-54-3	45.0 %

CALIFORNIA PROPOSITION 65: This product contains toluene, known to the State of California to cause developmental toxicity.

VOLATILE ORGANIC CHEMICALS (VOC's): Toluene – 11.4 %, Hexane – 45.0 %

HAZARDOUS AIR POLLUTANTS (HAP's): Toluene, hexane.

CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE:

Contains Solvent.

SCAQMD Rule 1168: Not VOC compliant.

SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 460 grams/liter.

Grams of VOC per Liter of Coating < 460 grams/liter.

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## SECTION 16. OTHER INFORMATION

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HMIS RATINGS: Health = 3\* Flammability = 3 Reactivity = 0  
Personal Protective Equipment = H \* Denotes potential chronic health hazard  
Hazard rating scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

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Para-Chem, Inc. believes the statements, technical information and recommendations contained herein are reliable. They are given without warranty or guarantee of any kind, expressed or implied.

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PREPARED BY: R. W. Smith, Jr.

### LABEL HAZARD WARNINGS

DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR! VAPOR MAY CAUSE FLASH FIRE! HARMFUL OF FATAL IF SWALLOWED! HARMFUL IF

INHALED! CAUSES IRRITATION TO SKIN, EYES AND RESPIRATORY TRACT.  
CAN CAUSE BIRTH DEFECTS. CAUSES DAMAGE TO THE FOLLOWING  
TARGET ORGANS: KIDNEYS, LIVER, HEART, RESPIRATORY TRACT, SKIN,  
EYES, CENTRAL NERVOUS SYSTEM, LUNGS, AND BRAIN.