

**Exclusive**  
**Floor Supply, Inc.**  
Flooring Adhesives • Tools • Supplies • Underlayments  
4303-H Pleasantdale Road • Doraville, GA 30340  
1-800-981-3407 • 770-840-7900 • FAX 770-840-0035

# PRODUCT INFORMATION

## **EXCLUSIVE 500** **CLEAR THIN SPREAD ADHESIVE** **Non-toxic – Non-flammable**

### **1. DESCRIPTION**

500 is the ideal adhesive for installing vinyl composition and asphalt tile. Because of its extremely low odor and V.O.C., 7070 is suited for jobs where the odor associated with new installations is undesirable. It applies smoothly with a fine-notched trowel, paint brush or roller. It leaves a clear film that remains pressure sensitive for hours, allowing excellent work time, plus the ability to see your positioning marks. Because it dries clear, it eliminates unsightly seams between tiles.

### **2. USE OVER:**

Plywood  
Hardboard underlayment  
Association grade particleboard underlayment  
Felt  
Existing well-bonded resilient floor coverings  
Concrete – above, on or below grade

### **3. SPECIFICATIONS:**

#### **TYPE:**

Waterproof latex-resin base

#### **COLOR:**

Cream when wet – clear when dry

#### **CONSISTENCY:**

Creamy smooth

#### **SOLIDS:**

50% +/- 2%

#### **COLOR: Off White**

#### **WEIGHT PER GALLON:**

8.2 pounds +/- 2 pounds

#### **FIRE RATING:**

Non-flammable

#### **SET-UP TIME:**

30 – 60 minutes depending on humidity and temperature

#### **SHELF LIFE:**

One year at 70°F.

#### **LIMITATIONS:**

For indoor use only. When installing over concrete, be sure slab is free of moisture and alkali.

### **4. TOOL RECOMMENDATIONS:**

Spread with a paint brush, roller or fine notched trowel  
1/32" x 1/32" x 1/32"

### **5. APPROXIMATE COVERAGE:**

350 square feet per gallon.

### **6. LIMITED WARRANTY:**

Made in lieu of all other warranties, expressed or implied. Any goods proved defective within one year of manufacture will be replaced or purchase price refunded. EXCLUSIVE FLOOR SUPPLY will not be responsible for damages in excess of purchase price. User shall determine suitability of the product for its intended use and assume all risks of its use or handling.

### **7. HANDLING PROCEDURES:**

Refer to MSDS for specific procedures.

# MATERIAL SAFETY DATA SHEET

## MANUFACTURER'S NAME

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## 24 HOUR EMERGENCY:

**CHEM-TEL (800) 255-3924**

## SECTION I: PRODUCT IDENTIFICATION:

TRADE NAME: 500 Clear Thin Spread

Chemical Name: Clear Tile Adhesive

Chemical Family: Water Emulsion Adhesive

Formula: PROPRIETARY

Prepared by: D. Robinson

## SECTION II COMPONENT INFORMATION:

Chemical CAS#

None

## SECTION III PHYSICAL/CHEMICAL PROPERTIES:

Boiling Point (°F) 212°F  
Freezing Point: 32°F  
Solubility in Water: Miscible  
pH: 9.3 - 9.6  
Appearance and odor: Light beige appearance.  
Mild odor  
Specific Gravity (Water -1): 1.0

Vapor Pressure:

Vapor Density:

VOC: 0 G/L (Calculated)

## NPCA/HMIS INDEX

HAZARDOUS	4 - SEVERE
MATERIALS	3 - SERIOUS
IDENTIFICATION	2 - MODERATE
SYSTEM	1 - SLIGHT

## NPCA/HMIS RATINGS

HEALTH.....	0
FLAMMABILITY.....	0
REACTIVITY.....	0
PERSONAL PROTECTION.....	0

NI = No Information NA = Not Applicable

NDA = Do Data Available

## SECTION IV HEALTH HAZARD SUMMARY:

Primary Routes of Exposure: N/A

## SIGNS & SYMPTOMS OF EXPOSURE

EYES: NA

SKIN: MAY CAUSE SLIGHT SKIN IRRITATION

INHALATION: NA INGESTION: NA

DELAYED EFFECTS/CHRONIC EFFECTS: NA

MEDICAL CONDITIONS AGGRAVATED BY

OVEREXPOSURE: NA

EXPOSURE LIMITS: NA

NO. ACGIH/TLV OSHA/PEL OTHER NONE

## SECTION V

## FIRE AND EXPLOSION PROPERTIES:

FLASH POINT (Method Used): >200 °F - SETA C.C.

AUTO-IGNITION TEMPERATURE NONE

EXTINGUISHING MEDIA: Carbon Dioxide, chemical foam, water fog

FLAMMABLE LIMITS: Boils w/o flashing

LEL: NA UEL: NA

UNUSUAL HAZARDS/SPECIAL PROCEDURES: None

Toxicity Information: NA

## SECTION VI REACTIVITY INFORMATION:

Stability: Stable

Hazardous Polymerization: Will Not Occur

Incompatibility (Materials to Avoid): None Known

Conditions to Avoid: Prevent from freezing

Hazardous Decomposition Products:

When dry film is ignited, may produce carbon monoxide, water, carbon dioxide, nitrous oxides.

## SECTION VII FIRST AID PROCEDURES:

EYE CONTACT: Keep out of eyes. Flush with water at least 15 minutes. If irritation continues, consult a physician.

SKIN CONTACT: May cause slight irritation of the skin. Wash with soap and water.

INHALATION: NA

INGESTION: Do not induce vomiting if swallowed. Consult a physician.

Dispose of in accordance with all local and federal regulations.

## SECTION VIII PERSONAL PROTECTIVE MEASURES & OCCUPATIONAL CONTROLS:

Eye Protection: Recommended

Hand/Body Protection: None

Respiratory Protection: Not required

Other Protective Equipment: None

Ventilation: Local ventilation

## SECTION IX

## STORAGE & HANDLING INFORMATION:

CLEAN-UP PROCEDURES: Dam and scoop up.

DISPOSAL METHOD: Dispose of in accordance with federal, state, and local regulations.

## SECTION X: SPILL, LEAK, AND DISPOSAL PROCEDURES:

CLEAN-UP PROCEDURES: Dam and scoop up.

DISPOSAL METHOD: Dispose of accordance with federal, state, and local regulations.

## SECTION XI: REGULATORY INFORMATION:

DOT PROPER SHIPPING NAME: Water Emulsion Latex Adhesive

US DOT HAZARD CLASS: None

DOT SHIPPING LABEL: None

IDENTIFICATION NUMBER:

OSHA Hazard Communication Standard (29 CFR 1910.1200) Status: None

TSCA (Toxic Substance Control Act) Chemical Substance Inventory: All components of this product are listed or excluded from listing - YES

Emergency Planning & Community Right-To-Know (SARA Title III) - Section 311/312 Classifications (40 CFR 372): NA

Section 313 Information (40 CFR 372): This product does not contain a chemical as listed in Section 313 above de minimus concentrations. The following listed chemicals are present (with CAS number and WT.%):

## RCRA INFORMATION:

Classified as a hazardous waste? NO

## OTHER:

EXCLUSIVE Floor Supply, Inc. has compiled the information and recommendations contained in the Material Safety Data Sheet from sources believed to be reliable. Information contained herein relates only to the specific product identified and is provided without any express or implied warranty, guaranty or representation regarding its correctness.