

FUSION X Wall Base Adhesive



ENVIRONMENTAL/PERFORMANCE:

- Solvent Free VOC Compliant
- Excellent Plasticizer Resistance Wraps Corners Easily
- Antimicrobial Product Protection
- Meets CA 01350 Ruling
- For all Vinyl & Rubber Cove Base
- CRI Green Label Plus Certified

DESCRIPTION:

FUSION X Wall Base Adhesive is a premium solvent free adhesive with aggressive wet suction to grip rubber and vinyl wall base. FUSION X can be used over most interior wall surfaces with the exception of vinyl wall covering and other similar non-porous surfaces that prevent the curing of any latex-based adhesive.

Antimicrobial protection is built into Fusion X during manufacturing to continuously inhibit the growth of bacteria, mold and mildew that can cause stains, odors and product degradation.

DIRECTIONS:

- 1. Adhesive, wall base and job site must be conditioned at 65° 80°F for 48 hours before and after installation.
- 2. Use only on structurally sound surfaces, dry wall, concrete block, brick, plywood, paneling, masonry, plaster, etc.
- 3. Apply to surfaces that are clean, dry, and free from dust, wax and grease. Remove loose paint, plaster, old adhesive and other contaminates that would interfere with adhesion.
- 4. Cement or plaster must be thoroughly seasoned and dry.
- 5. With a 1/8" square or V-notched spreader, spread on back of base or wall surface.
- 6. Press base firmly into place immediately after application of adhesive.
- 7. Wrapped base or rolled base should lay flat for 24 hours before application.

DO NOT APPLY OVER NON-POROUS SURFACES SUCH AS MASONITE, PLASTIC LAMINATES OR VINYL WALL COVERINGS.

CLEAN-UP:

Wet adhesive may be removed immediately with a damp cloth. If adhesive has dried, use a cloth moistened with Mineral Spirits or M-315 Cleaner. Do not allow solvent to penetrate the seams; this can destroy the adhesive bond.

CAUTION: Mineral Spirits is flammable. Read and follow all precautions on container label.

COVERAGE AND TROWEL RECOMMENDATION:

Approximately 150-200 linear feet of 4" base per gallon

On Cartridges – Remove cap and insert cartridges in applicator. Use nozzle with 3 holes for 4" and 5 holes for 6" base. Apply adhesive to back of cove base. Position or roll base immediately or within 20 minutes.

TROWEL SIZE:

Use a 1/8" Square or V-notched cove base trowel.



PHYSICAL PROPERTIES:

Weight/Gallon 10.4

Consistency

Heavy paste

Shelf Life

One year @ 70°F in un-opened container

CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE:

Solvent Free Product.

SCAQMD Rule 1168: VOC compliant.

SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 1 gram/liter.

Grams of VOC per Liter of Coating < 1 gram/liter.

FOR MORE INFORMATION READ MATERIAL SAFETY DATA SHEET

KEEP OUT OF REACH OF CHILDREN

WARNING!!

Various Federal. State and Local Government agencies have regulations governing the removal of in-place asbestos-containing material. If you contemplate the removal of a resilient floor covering structure that contains (or is presumed to contain) asbestos, you must review and comply with all applicable regulations. Follow the RFCI's Recommended Work Practices for Removal of Resilient Floor Coverings. RFCI, 401 East Jefferson St., Suite 102, Rockville, MD 20850 - phone 301-340-8580

WARRANTY:

When PARABOND® adhesives are used as recommended (product data sheets, product specifier, product resource guide, etc.), and all installation instructions are followed according to accepted industry standards, and procedures recommended by the floor covering manufacture. Para-Chem's warranty is as follows:

If an installation failure occurs within one year from date of installation as a direct result of out-of-specification adhesive, Para-Chem will pay for material and reasonable labor as determined by Para-Chem. Para-Chem specifically excludes and is not liable for any other damage or loss, including consequential or incidental damage or loss. PARA-CHEM reserves the right to physically inspect any installation prior to disposition of said claim.

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MATERIAL SAFETY DATA SHEET

Page 1 of 3

Para-Chem[®], PO Box 127, Simpsonville, SC 29681 24-Hour Emergency Telephone: (864) 967-7691

SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: Fusion Series Fusion X Wall Base Adhesive

CHEMICAL FAMILY: Water Base Adhesive

SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

CAS % by

<u>Chemical Name</u> <u>Number</u> <u>Weight</u> <u>ACGIH TLV</u> <u>OSHA PEL</u>

None

SECTION 3. HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes, skin.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: No effect known.

INGESTION: May cause stomach discomfort.

INHALATION: No effects anticipated.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient above the OSHA reporting threshold listed as

a carcinogen by IARC, NTP, or OSHA.

SECTION 4. FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.

SKIN CONTACT: Wash with soap and water.

INGESTION: Do not induce vomiting, contact a physician.

INHALATION: Remove to fresh air.

SECTION 5. FIRE-FIGHTING MEASURES

FLASH POINT (°)F: None.

LOWER FLAMMABLE LIMIT: None.

UPPER FLAMMABLE LIMIT: None.

FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.

EXTINGUISHING MEDIA: Water fog, CO₂, dry chemical, and chemical foam.

DECOMPOSITION PRODUCTS: Dried material may produce CO, CO₂, H₂O, N_xO, and hydrocarbons.

MATERIAL SAFETY DATA SHEET

SECTION 6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Shovel or scoop paste into secure container for reuse or waste disposal. Dispense sand, sawdust, or vermiculite and absorb spill residue. Collect and place in waste container. Wash area thoroughly with water.

SECTION 7. HANDLING AND STORAGE

HANDLING: Use good hygienic practices. Keep out of the reach of children. STORAGE: Store above 40° F. Freeze/thaw stable up to five cycles at 20° F.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear safety glasses with side shields or splash goggles if contact with material is likely.

SKIN PROTECTION: Wear impervious rubber gloves where contact with material is likely.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation. Site specific ventilation such as open windows and doors, with fans, where used in enclosed areas.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.14

VAPOR PRESSURE: Same as water.

VAPOR DENSITY(air=1): Same as water.

% VOLATILE BY WEIGHT: 42

pH: 9.2

APPEARANCE AND ODOR: Light tan colored paste.

SECTION 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.
POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION 11. TOXICOLOGICAL INFORMATION

No information available.

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SECTION 12. ECOLOGICAL INFORMATION
No information available.
SECTION 13. DISPOSAL CONSIDERATIONS
Dispose of in accordance with Federal, State and Local regulations.
SECTION 14. TRANSPORT INFORMATION
For domestic transportation purposes, this product is not designated as a hazardous material by the Department Of Transportation.
SECTION 15. REGULATORY INFORMATION
TSCA: All components of this product are listed on the TSCA inventory. SARA TITLE III: Section 311 and 312 Health and Physical Hazards: Immediate Delayed Fire Pressure Reactivity [] [] [] [] [] Section 313: Contains no components at or above EPA reporting thresholds. CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE: Solvent Free Product. SCAQMD Rule 1168: VOC compliant. SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 1 gram/liter. Grams of VOC per Liter of Coating < 1 gram/liter.
SECTION 16. OTHER INFORMATION
HMIS RATINGS: Health = 1 Flammability = 0 Reactivity = 0 Personal Protective Equipment = B Hazard rating scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

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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