

Product Data Sheet

Extra-Strength™, PRO-732

Product Numbers: 10005, 10001,

Base: Clay and modified Starches

General Properties: Extra-Strength™, PRO-732 is a contractor grade clay adhesive. It is excellent for vinyl over vinyl applications when used in conjunction with ROMAN® R-35® primer.

- For light to heavy weight vinyl wallcoverings
- Excellent adhesion
- Smooth, thick consistency
- High solids/low moisture
- Very Low VOC, LEED and VOC regulation compliant

Recommended Uses: For medium to heavy weight wallcoverings

Compatible Coatings: All ROMAN® primers

All Roman products have a bactericide and mildewcide for in can protection. In addition the mildewcide provides on the wall protection.

SPECIFICATION DATA

Percent Solids: Approximately 48%

Coverage: Approximately 200 square feet per gallon

Viscosity: Approximately 50,000 cps

VOC: Less than 20 grams/liter

Drying Time: Drying time will vary depending on the temperature, ventilation and humidity of the room.

Storage: Avoid freezing; keep in cool, dry place.

LIMITED WARRANTY

Roman warrants that it will replace this product free of charge if within 12 months of manufacture it is found defective in material or workmanship. This warranty is in lieu of any other. The exclusive remedy is limited to the replacement of the product and Roman disclaims all liability for consequential, punitive and special damages. Conditions of use are beyond our control.

Roman Decorating Products • Calumet City, Illinois
Questions? Call 1-800-488-6117.

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APPLICATION INSTRUCTIONS

Surface Preparation: Surface must be free from grease and other residues, dry, smooth and structurally sound. Check surfaces for paint bonding, loose wallcoverings, damaged wallboard or plaster. Repair all unsound surfaces. Prime all surfaces (including oil-based coatings) with an acrylic primer. Before proceeding with any unusual conditions, consult your adhesive or wallcovering supplier.

Tinting: N/A

Dilution: Up to one pint of water per gallon if needed.

Application Method: Use only when the room temperature is above 50°F. Apply an even coat of adhesive with a pasting machine, brush or roller. Avoid contact with the surface of embossed, textured or delicate wallcoverings. For pasting machine use, thin with a maximum of one pint of water per gallon of adhesive.

Drying Time: Varies depending on the temperature, ventilation and humidity of the room.

Clean-Up: Before the adhesive dries, remove the excess with clean water. Additional effort may be required if the adhesive is allowed to contact the surface of embossed or textured vinyls.

WARNING-Roman Decorating Products LLC does not endorse the use of any product in an installation that does not meet a Class A fire rating or any applicable code. Testing by a certified laboratory should be conducted to verify the installation meets a Class A fire rating and to guarantee compliance with all applicable codes. Specifically, if a Roman product is to hang wallpaper over existing wallpaper, it is unlikely to meet these standards.

CAUTION

Do not freeze. Do not take internally. In case of ingestion, seek medical attention. Avoid contact with skin and eyes. Use of skin and eye protection is recommended at all times. If contact with eye occurs, flush with water for 15 minutes. If skin contact occurs, wash with soap and water. Seek medical attention if rash or other symptoms occur. Do not mix with other chemicals. Use in a well ventilated work area. Close container after each use. Keep out of reach of children.

EXTRA STRENGTH VINYL WALLCOVERING ADHESIVE PRO-732

Page 1 of 2 MATERIAL SAFETY DATA SHEET

Section 1

Manufacturer's Name:
Roman Decorating Products
824 State Street
Calumet City, Illinois 60409

Emergency Assistance:
1-800-488-6117
HMIS Hazard Rating:

FIRE=0
HEALTH=1
REACTIVITY=1
PERSONAL PROTECTION=B
Least=0
Slight=1
Moderate=2
High=3
Extreme=4

Reviewed: January 1, 2011

Trade name and Synonyms: ROMAN EXTRA STRENGTH VINYL WALLCOVERING ADHESIVE (PRO-732) 10005, 10004, 10001

Chemical Name and Synonyms: Vinyl Wallcovering Adhesive
Chemical Family: Vegetable/clay adhesive

Section 2- Ingredients/Identity Information

CAS No.	Chemical Name(s)	OSHA PEL	ACGIH TLV	max %
7631-99-4	Sodium Nitrate	15 mg/M ³	10 mg/M ³	3

Section 3-Physical/Chemical Characteristics

Appearance and Odor: Opaque tan paste, mild odor
Specific Gravity(water=1): 1.34
Percent Solids by Weight: 48-51
by Volume: 33-35
pH : 8.5 – 9.0
Solubility in Water: Miscible in all proportions
Boiling Point: 212F
Vapor Density: Same as water
Vapor Pressure: Same as water
Evaporation Point: Same as water
Melting Point: n.a.
Volatile Organic Compounds (VOC, less water): 12 gr/l (0.10 lb/gal)
VOC as percent of the product weight: 0.27

Section 4-Fire and Explosion Hazard Data

Flash Point(methods used) n.a.
Extinguishing Methods:
Special Fire Fighting Procedures:
Self contained breathing apparatus should be worn in fighting all firesinvolving general chemicals. Unusual Fire and Explosion Hazards: None.

Section 5-Health Hazard Data

Carcinogenicity: NTP:no IARC:no OSHA regulated: no
Overexposure--Under current OSHA criteria this product is considered non-hazardous.
Emergency First Aid Procedures
Eyes- Flush with water for 15 minutes, seek medical attention.
Skin- Wash from skin at first opportunity.
Inhalation- No hazardous volatiles.
Ingestion- Give water to drink if conscious, seek medical attention.

Section 6-Reactivity Data

ROMAN EXTRA STRENGTH VINYL WALLCOVERING ADHESIVE (PRO-732)

This product is stable and compatible with all compounds that are compatible with water and water solutions. Hazardous polymerization does not occur.

Section 7-Precautions for Safe Handling and Use

Steps to be taken in case the product is released or spilled:

Small spills of 1-2 gallons or less may be diluted 50:1 with water and washed down the drain.

Larger spills should be recovered as much as possible and disposed of as non-hazardous liquid waste. Remaining residues may be flushed away as in "small spill" procedure. Consult Federal, State and Local regulations. Product residues may pose a slip hazard; personnel should be careful during clean-up.

Section 8-Control Measures

Respiratory protection is not usually required, however any room where this product is used should have good ventilation, i.e., open windows, exhaust fans, etc. A good, normal precaution is to wear protective gloves and glasses. No other protection equipment is necessary.

Section 9- Special Precautions

Store at moderate temperatures (50-100 F). Protect from freezing. Keep out of the reach of children. Keep container closed when not in use.

SUPPLEMENTAL INFORMATION

Waste Disposal

This product can be handled as a non-hazardous industrial waste.

REGULATORY INFORMATION

Workplace Classifications

This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

This product is not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS).

Transportation Classifications

US DOT Shipping Class --- 60

US DOT Description --- Adhesive Paste NOI

Emergency Planning and Community Right to Know (SARA Title 3)

Section 311/312 Categorizations (40CFR 370)

This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA.

Section 313 Information (40CFR 372)

This product does not contain a chemical which is listed in Section 313 above de minimis concentrations.

CERCLA Information (40CFR 302.4)

Releases of this material to air, land or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation and Liability Act or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act, Title III Section 304.

RCRA Information

When this product becomes a waste, it is classified as a non-hazardous waste under criteria of the Resource Conservation and Recovery Act (40CFR 261).

Chemical Control Law Status

All components of this product are listed on the US-EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

All components of this product are listed on the Canadian Environmental Protection Act Domestic Substances List (CEPA-DSL).