

Technical Data: PRO-999, Rx-35<sup>™</sup>



# PRO-999

## Rx-35<sup>™</sup>, Problem Solving Sealer/Primer

Updated: May 29, 2014

Product Numbers: 16914, 16901, 16905

Base: Proprietary Specialty Polymer

**Product Information** 

**General Properties: Rx-35<sup>™</sup>** Sealer/Primer repairs torn drywall to enable the wall surface to be floated, spackled, painted or wallpapered. It seals skim coats, spackling, and old wallpaper paste residue (excess paste must be removed first by sanding with 80 grit sandpaper, then dust removed). It dries with a slight residual tack, enhancing adhesion of paint or wallpaper.

- Replaces oil-based primers
- Roller, brush or spray application
- Seals & locks down popcorn ceilings
- Seals contractor's flat paint
- Seals textured walls
- Dries clear-Matte finish
- No-drip formula
- Low odor, no spatter
- Very Low VOC

Recommended Uses: For most porous surfaces.

**Compatible Coatings:** Most water-based products and all ROMAN<sup>®</sup> primers and adhesives.

Substrates: New or existing bare drywall.

**<u>NOT</u>** Recommended For: Exterior surfaces. No recommended for direct application over oil-based primers.

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

**Specification Data** Coverage: Approximately 350-450 square feet per gallon, depending on the porosity and texture of the surface.

VOC: 15 grams/liter

Roman Decorating Products – Calumet City, Illinois For Technical Help: Call 1-800-488-6117 or Email: technical\_help@romandec.com www.romandecoratingproducts.com

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Application Instructions	Surface Preparation: Surface must be free from grease and other residues, dry, and structurally sound.		
	<ul> <li>After completion of the required surface preparation, it is critical to always test the surface with the recommended primer or adhesive to ensure compatibility. Select a small, inconspicuous area of the surface for testing and apply the primer or adhesive as specified. Inspect test area after 24 hours for any defects or inconsistencies before proceeding with full installation.</li> <li>Dilution: Do not dilute.</li> <li>Application Method: Use only when the room temperature is above 50°F Apply at recommended spread rate using a brush, roller, or spraying system. It using a spray system, back rolling is recommended. Do not overspread!</li> </ul>		
	<b>Drying Time</b> : <b>Rx-35<sup>™</sup></b> is typically dry-to-touch in approximately one hour and ready to hang over in three hours. Low temperature, high humidity and poor ventilation will slow down the drying process. If applying over new drywall or unsealed surfaces, the drying time may be extended.		
	<b>Clean-Up</b> : Before the primer dries, remove any excess with clean water Brushes and rollers should be cleaned immediately after use with a mild soap and clean, warm water.		
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 that the installation meets a Class A fire rating and to guarantee compliance with all applicable codes. Specifically, if a Roman product is used to hang wallpaper over existing wallpaper, it is unlikely to meet these standards.		
Limited Warranty	Roman warrants that it will replace this product free of charge, if, within 12 months of manufacture, it is found to be 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.		
Caution	<b>Store in a cool, dry place. DO NOT FREEZE!</b> 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.		



### **Material Safety Data Sheet**

Review Date: January 29, 2014

#### 1. Product and Company Identification

- Product Name: Rx-35, PRO-999 Sealer and Primer
- Product Application: Penetrating sealer/primer
- Product Manufacturer: Roman Decorating Products LLC
  - 824 State Street
  - Calumet City, IL 60409 USA
  - 1-800-488-6117

www.romandecoratingproducts.com

Emergency Telephone Number: 1-800-488-6117

#### 2. Composition/Information on Ingredients

+ Chemical characterization and description: Acrylic emulsion primer; synthetic resin emulsion

#### 3. Hazards Identification

CAS #	Chemical Name(s)	Percent Range
112-34-5	2-(2-butoxyethoxy) ethanol	<0.5%
1336-21-6	Ammonium Hydroxide Solutions (10% - 30%)	0.10 – 0.30

#### HMIS Hazard Rating:

Fire	Health	Reactivity	Personal Protection	
0	1	1	<b>B</b> (Safety eyewear, gloves)	

Least	0
Slight	1
Moderate	2
High	3
Extreme	4

#### 4. First Aid Measures

- General Information:
  - o After inhalation: Take affected persons to fresh air.
  - After skin contact: Wash affected areas at first opportunity.
  - $\circ$  After eye contact: Flush affected eye with water for 15 minutes; seek medical attention.
  - After swallowing: Give water to drink if conscious; seek medical attention.

#### 5. Fire-Fighting Measures

- This product is non-flammable in the wet state. There are no unusual fire or explosion hazards.
- Use fire-fighting measures suited to surrounding conditions.
- Self-contained breathing apparatus should be worn when fighting all fires involving general chemicals.

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#### 6. Accidental Release Measures

- Small spills of 1-2 gallons or less may be diluted 50:1 with water and washed down the drain.
- Large spills should be recovered as much as possible and disposed of as non-hazardous liquid waste. Consult Federal, State, and Local regulations.

#### 7. Handling and Storage

- ✤ Store at moderate temperatures, 50° to 100° F (10° to 38° C).
- Protect from freezing.
- Keep out of reach of children.
- Keep container tightly closed when not in use.

#### 8. Exposure Controls/Personal Protection

- Personal protective equipment: Respiratory protection is not usually required; however, any room where this product is used should have good ventilation, such as an open window or exhaust fan.
- A good, normal precaution is to wear protective gloves and eyeglasses. Other protective equipment is not usually necessary.
- + General protective and hygienic measures: Keep away from foodstuffs. Wash hands before eating.

#### 9. Physical and Chemical Properties

- General Information:
  - o Form: Fluid liquid
  - o Color: White
  - o Odor: Mild
- Change in Condition:
  - Melt point: Not applicable
  - Boiling point: approximately 212°F (100° C)
  - Evaporation point: Not applicable
  - Vapor density: Not applicable
  - Vapor pressure: Not applicable
  - Specific gravity (water = 1): 1.008
  - Solubility in water: miscible in all proportions
  - Percent solids by weight: 27.0
  - Percent solids by volume: 26.3
  - Volatile organic compounds (VOC, less water): **15.24 g/l**; 0.13 lb./gal; 0.72% by weight

#### 10. Stability and Reactivity

- Thermal decomposition/conditions to be avoided: No decomposition if stored and used according to the directions on the label.
- Dangerous reactions: None
- Dangerous decomposition products: None known, but refer to Section 5, Fire-Fighting Measures.

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#### **11. Toxicological Information**

- Acute toxicity: Relatively non-toxic, but see Section 3, Hazards Identification.
- Primary irritant effect:
  - Skin: mild irritant
  - Eye: mild irritant

#### 12. Ecological Information

Product should not be flushed to ground water or streams without normal sewage treatment.

#### 13. Disposal Considerations

+ The product and packaging should be disposed of in accordance with instructions of local authorities.

#### 14. Transport Information

- Harmonized tariff code 3506.99
- Not regulated by ADR/RID, IMDG, or ICAO/IATA

#### 15. Regulatory Information

- This product is labeled according to EU guidelines in Annex 6, General Classification and Labeling Requirements for Hazardous Substances and Preparations.
- All components of this product are listed on the U.S. EPA TSCA Chemical Substance Inventory, Canadian EPA Domestic Substances List, and European Inventory of Existing Commercial Chemical Substances.

#### **16. Other Information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combinations with any other materials or in any process, unless specified in the text.