

## TECHNICAL DATA SHEET

### Raised Texture Coat

The RXM Raised Texture Coat is a durable and decorative interior acrylic latex coating. RXM Raised Texture Coat can be applied to: drywall, plaster, cement block, wood, masonite tile, and metal. Note: block, tile, wood, plaster, or other rough surfaces may need to be skim-coated to achieve a smooth surface prior to the application of RXM Raised Texture Coat.

RXM Raised Texture Coat is based on modern acrylic chemistry and contains no clay, plaster, or cement compounds.

It remains slightly flexible when cured, making it resistant to cracking as the moisture content of the wall decreases over time.

### RECOMMENDED USES

RXM Raised Texture coat is a spray-applied, interior, acrylic-textured wall coating for walls/ceilings. It is installed by factory-trained applicators, and is cost-competitive and durable.

RXM Raised Texture Coat was designed to replace wallpaper and paint and it won't tear or trap moisture or mildew.

It is available in any color or combination of colors, and a variety of different texture finishes.

### PRODUCT FEATURES

- o Pleasing flat textured finish
- o Excellent moisture resistance
- o Excellent filling characteristics
- o Resists cracking
- o Resists chipping
- o High hiding
- o Excellent color retention
- o Durable finish
- o Easy to clean
- o Stain resistant
- o Easy to apply
- o Virtually odor free
- o Resists mold and mildew
- o Dry film is non-combustible
- o Designed for professionals
- o Resists peeling
- o Soap and water cleanup
- o Excellent adhesion
- o Laboratory tested
- o Nonflammable
- o Water base
- o Environmentally safe
- o Made in USA
- o Non-Photochemically Reactive

### SURFACE PREPARATION

Surfaces to be coated must be clean, dry, and free of wax, grease, dust, mildew, water soluble materials, and scaling paint. Glossy areas should be dulled.

New plaster or masonry surfaces must be allowed to cure (30-60) days before coating. All masonry surfaces must be thoroughly brushed with stiff fiber bristles to remove loose particles.

Difficult Substrates: TM Pratt & Company offers a number of specialty primers for use over difficult substrates such as bleeding woods, grease, crayon markings, hard glossy surfaces, galvanized metal, or other substrates where paint adhesion or stain suppression is a particular problem. TM Pratt & Company can recommend the right problem-solving primer for your special needs.

### PRIMER/FINISH SYSTEMS

Depending on substrate and the desired finished look, there are many options. For a detailed description of these options please see the company's installation manual and marketing brochure.

## **APPLICATION**

RXM Texture Coat is applied by personnel who have received training from the manufacturer in the application of RXM Raised Texture Coat over different substrates. The application of the RXM Raised Texture Coat must follow the instructions as printed in the company's installation manual.

## **COVERAGE**

50-90 sq. ft. per gallon. Depending on previous color, surface porosity and texture, coverage can vary greatly. Coverage is also affected by the desired finished look, see installation manual for greater detail.

## **TECHNICAL DATA**

Finish: Raised Textured

Color: White and custom tinting at factory to users specifications.

Vehicle Type: Proprietary Blend of Acrylic Latexes

Pigment Type: Titanium Dioxide

Dries By: Evaporation, Coalescence

Viscosity: Mastic

Weight Per Gallon: 13.32 pounds

Specific Gravity: 1.60

Weight Solids: 67.7%

Volume Solids: 48.4%

% Vehicle by Weight: 43.6%

% Vehicle by Volume: 67.2%

% Pigment by Weight: 55.1%

% Pigment by Volume: 30.9%

% Solvent by Weight: 32.4%

% Solvent by Volume: 51.6%

% Vehicle Solids by Weight: 11.2%

% Vehicle Solids by Volume: 15.6%

Theoretical Coverage at Recommended Film Thickness: 50-90 sq. ft. per gallon

Wet Film Thickness: 17.8-32.1 mils

Dry Film Thickness: 8.6-15.5 mils

60° Specular Gloss: Flat

Surface Application Temperature:

Min. 50°F.; Max. 90° F.

Thin With: Clean Water

Clean Up Thinner: Clean Water

Flash Point (Seta): None

V.O.C.: (Material) 20 g/l; .16 lb/gal

V.O.C.: (Coating) 39 g/l; .33 lb/gal

## **DRYING TIME**

Dry Time @ 77 F (25C) @ 50% RH

Set To Touch - 12 Hours

To Recoat - 24 Hours

To Service - 24-48 Hours

Drying times may vary depending on temperature, humidity and air movement, and application techniques.

## **THINNING/CLEANUP**

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents. Clean hands, tools and equipment promptly with warm soapy water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for information on disposal options.

## **CERTIFICATION**

Formulated without lead, mercury, or chromates.

## **STORAGE**

Twelve month shelf life if containers are sealed, upright and stored in a dry place. Maintain temperatures between 45 and 100 degrees F. Skins formed on surface must be removed prior to moving, mixing or using.

## **LIMITATIONS**

Do not apply when air and surface temperatures are below 50°F (10°C).

## **TECHNICAL ASSISTANCE**

For further technical assistance contact TM Pratt & Company.

## **MAINTENANCE**

Avoid washing for 7 days. Once cured, dirt and stains can be removed with a mild (non-abrasive) detergent and water. RXM Raised Texture Coat can be repaired by property personnel (on-site training and repair kits are provided by TM Pratt Company).

## **PRODUCT AVAILABILITY**

Available in five (5) gallon containers weighing 68.6 pounds. Since RXM Raised Texture Coat is pure white and contains only pigment grade ingredients, it can be factory tinted to virtually any color.

## **ENVIRONMENTAL/SAFETY**

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust/particulate respirator approved by NIOSH should be worn when sanding or spraying. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

IN CASE OF SPILL: Absorb with inert material and dispose of as specified under Thinning/Cleanup.

Hazardous Materials Identification System @ NPCA:

Health - 1

Flammability - 0

Reactivity - 0

Personal protection -

0=Minimal; 4=Severe Hazard

Material safety data sheets available on request from TM Pratt & Company.

## **CAUTION**

**KEEP OUT OF REACH OF CHILDREN o PROTECT FROM FREEZING o DO NOT TAKE INTERNALLY**

## **LIMITED WARRANTY**

In lieu of all other warranties or guarantees, express or implied by contract or law, manufacturer's liability is hereby limited to replacement of such quantities of this material if found to be defective. Manufacturer shall not be liable for any representation, warranties (express or implied) made by any of its agents, representatives or employees or by any applicator regarding the product contained herein. In no case will manufacturer reimburse for extra labor cost or be responsible for damage or replacement of substrates to which this product is applied. Contact company for a complete description of limited warranty.