

## **TECHNICAL DATA SHEET**

### **Eggshell Finish**

A top quality latex paint designed for professionals that combines the beauty of an eggshell-like finish and the durability of a semi-gloss. RXM Eggshell Finish has excellent hiding characteristics and is easy to apply, spatter resistant, washable and non-yellowing.

### **RECOMMENDED USES**

Can be used on interior trim, doors, cabinets, walls and ceilings. Recommended for new or previously painted or textured surfaces including drywall, wallboard, wood, plaster, masonry and metal.

### **PRODUCT FEATURES**

- o Pleasing eggshell sheen
- o Formulated for easy stain removal
- o Durable finish
- o Washable
- o High hiding
- o Stain resistant
- o Easy to apply
- o Filtered for airless spraying
- o Self priming
- o Low odor
- o Resists mold and mildew
- o Designed for professionals
- o Resists peeling
- o Resists cracking
- o Soap and water cleanup
- o Excellent color retention
- 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 masonry surfaces must be allowed to cure (30-60 days) before priming. 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 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**

Apply primer coat before and after filling nail holes, cracks, and other surface imperfections. For best results when a significant color change is required, use a primer tinted to the approximate finish coat color.

Wood, Plaster/Drywall, Smooth Concrete/Masonry, Unpainted:

Primer: RXM Primer

Finish: 1 or 2 coats RXM Eggshell Finish

Wood, Plaster/Drywall, Smooth Concrete/Masonry, Repaint:

Primer: Prime or spot prime as needed with RXM Eggshell Finish

Finish: 1 or 2 coats RXM Eggshell Finish

Rough or pitted masonry, Unpainted:

Primer: RXM SA Primer followed by RXM Skim Coat

Finish: 1 or 2 coats RXM Eggshell Finish

Metal, Unpainted:

Primer: Metal Primer

Finish: 1 or 2 coats RXM Eggshell Finish

### **APPLICATION**

Mixing of Paint: Stir thoroughly before and occasionally during use. Apply in full even coats with a quality synthetic bristle brush, short to medium nap roller, pad, or spray. Never add other paints, oil colors, or solvents to this product.

Spray, Conventional: See thinning/Cleanup on next page.

Spray, Airless: Fluid Pressure - 1,500 to 2,000 PSI; Tip - .017 Orifice; Filter - 50 mesh

### **COVERAGE**

190-250 sq. ft. (17.6-23.2 sq. meters) per gallon. Depending on previous color, surface porosity, texture, and application methods coverage can vary greatly.

### **TECHNICAL DATA**

Finish: Eggshell

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: 97KU

Weight Per Gallon: 10.9 pounds

Specific Gravity: 1.31

Weight Solids: 49.0%

Volume Solids: 33.6%

% Vehicle by Weight: 68.3%

% Vehicle by Volume: 86.6%

% Pigment by Weight: 29.8%

% Pigment by Volume: 11.1%

% Solvent by Weight: 51.0%

% Solvent by Volume: 66.4%

% Vehicle Solids by Weight: 17.3%

% Vehicle Solids by Volume: 20.2%

Theoretical Coverage at Recommended Film Thickness: 190-250 sq. ft. per gallon

Wet Film Thickness: 7.3 mils

Dry Film Thickness: 2.4 mils

60° Specular Gloss: Eggshell

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) 46 g/l; .38 lb/gal

V.O.C.: (Coating) 120 g/l; 1.00 lb/gal

### **DRYING TIME**

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

Set To Touch - 2 Hours

To Handle - 4 Hours

To Recoat - 12 Hours

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

### **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 or mercury

**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.

**CARE OF FRESH FINISH**

Avoid washing for 7 days. Once cured, dirt and stains can be removed with a mild (non-abrasive) detergent and water.

**PRODUCT AVAILABILITY**

Available in five (5) gallon containers weighing 56.6 pounds. Can be factory custom 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.

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.