



Technical Data Sheet

Vinyl Spackling Compound 0531PM, 0532PM, 0534PM

Description

A quality, ready mixed vinyl spackling compound formulated to provide long-term durability & excellent adhesion. Formulated to a creamy consistency with excellent paint hold-out & sanding properties. Fully cured vinyl spackling should be primed & painted for best results.

Key Features

- Latex-based for easy water clean-up
- Easy application & tooling
- Soda Lime Borosilicate for reduced shrinkage
- Excellent sanding when fully cured
- VOC Compliant
- Interior/Exterior
- Off-white for easy coverage
- Contains No Asbestos

Uses

Vinyl Spackling provides excellent adhesion to & may be used on plaster, drywall, wallboard, wood & primed metal. Excellent for filling holes & cracks in interior walls, material will not crumble or flake.

Surface Preparation

Surface should be clean, dry & free from dust, dirt, grease, oil, mildew, wax & loose paint. Apply only when spackling compound, air & surface temperatures are above 50F (10C) & rising. New or unpainted porous surfaces should be primed & allowed to dry before patching.

Directions

1. Apply with spackling knife & press firmly into crack or small void.
2. Two or more applications may be required for larger cracks & voids. Allow patch to dry for 1-2 hrs between applications, depending upon climatic conditions.
3. When patch is completely dry (1-2 hrs in normal humidity), patch may be sanded smooth.
4. Sanded patch should be dust-free & otherwise clean, prior to priming & painting

<u>Physical/Performance Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Weight Per Gallon	Gardner Cup	10.0 +/- 0.50
Specific Gravity	Calculated	1.20
Total Non Volatile % Solids (Weight)	Computrac Analyzer	77% +/- 2.0
Total Non Volatile % Solids (Volume)	Test Lab	61% +/- 2.0
Viscosity (as packaged)	Brookfield Viscometer	500,000 cps +/- 100,000
Consistency/Appearance	Visual Observation	Thick, smooth paste
pH (initial)	pH Meter	8.5 +/- 0.50
Odor	Subjective	Very Low – Mild Latex
Base Polymer	Known	Vinyl Acrylic Emulsion Blend
Pigment	Known	Calcium Carbonate
Flash Point	Closed Cup	>200F – Non-Flam/Waterborne
Freeze/Thaw Stability	Test Lab 0 F/77 F @24 hrs or ASTM C731	Pass 5 Cycles
Shelf Life	Lab 50 C Oven – Accelerated	Expect 2 Yrs @ 77F
Slump	Lab Wallboard	None in typical application
Rheological Characteristics	Observation/Test Board Tooling	Thixotropic
Tack Free Time	ASTM D2377	1 hr @ 77F
Storage Conditions	Test Lab	Original Container: 40F to 90F
Application Temperature	Test Lab	50F to 90F
Service Temperature	Lab Oven/QUV/Freezer/OE Fence	0 F to 180 F
Tooling/Workability	Test Lab/Field Evaluation	Excellent @ 50F to 90F
Paintability	Test Lab/Field Evaluation	Excellent @ 1 to 2 hr drying (Latex & Oil-based)

Clean Up

Clean tools & skin with warm water & soap.

For Best Results

- Surface should be sound & prepared as described within Surface Preparation
- Apply when spackling, air & substrate are 50F & rising
- New or unpainted porous surfaces should be primed & allowed to dry before patching
- Sanded patches should be primed & painted
- Deeper cracks & voids should receive multiple applications, allowing patch to dry 1-2 hrs between applications, depending upon temperature, humidity & patch size.

Color

Off-white

Packaging

Gallon, Half-Pint, Quart HDPE Tubs

Limitations

- Larger holes & cracks may require more than one application; allow patch to dry 1-2 hrs between applications

Environmental, Safety & Transportation Information

<u>Criteria</u>	<u>Evaluation Method</u>	<u>Status</u>
<i>CARB Compliance</i>	<i>Documents Review</i>	<i>Yes</i>
<i>Prop 65 Ingredients</i>	<i>Documents Review</i>	<i>Yes (see MSDS)</i>
<i>DOT Proper Shipping Name</i>	<i>Review of Regs</i>	<i>Not Regulated by DOT</i>
<i>DOT Hazard</i>	<i>Review of Regs</i>	<i>None</i>
<i>DOT UN/NA Number</i>	<i>Review of Regs</i>	<i>None</i>
<i>Packing Group</i>	<i>Review of Regs</i>	<i>None</i>
<i>VOC Content</i>	<i>Calculated</i>	<i>< 0.5%/wt, < 10 g/L</i>

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. Dry or mechanical sanding of this product after use may result in the generation of nuisance dust. When dry sanding, the use of a dust/particulate respirator approved by NIOSH should be worn. (See MSDS for additional information).

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

LIMITED WARRANTY

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material fails to perform as represented, it will be replaced without charge upon presentation of proof of purchase and used container. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

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SEE MSDS FOR ADDITIONAL DATA/INFORMATION