



Technical Data Sheet

**Lighten Up Lightweight Spackling w/
Dry Time Indicator – 0572, 0574**

Description

A water-based, pre-mixed product designed to exhibit no shrinkage or cracking in most applications. Developed from a complex blend of emulsions for long-term durability, Lighten Up offers the added benefit of a dry time indicator – applies pink, dries white. Product is easy to apply, tool & sand & sticks well to the application knife following thorough initial stirring.

Key Features

- Dry time indicator for optimum paint over every time
- Water Clean-up
- Paintable
- No Cracking or Shrinkage in Most Applications
- VOC Compliant Formula

Uses

Designed for interior or exterior use when a single application is desired. Product will not crack or shrink in most applications. Ideal for repairing wallboard gouges & cracks as well small cracks in wood & plaster.

Surface Preparation

Surface should be clean, dry & free from dirt, dust, grease, oil, mildew, wax & loose paint. Apply only when spackling compound, air & substrate are between 50F & 90F. New or unpainted porous surfaces should be primed & allowed to dry prior to patching. If slight thinning is required, wet application/stirring tool & stir. Repeat until desired consistency is reached.

Directions

1. Stir product well prior to use. Thin slightly as described above if desired.
2. Apply with spackling knife & press into crack or void. Applied product will be a light to medium pink.
3. To achieve more even drying in larger holes, stuff the hole with newspaper prior to patching.
4. New or unpainted porous surfaces should be primed & allowed to dry, prior to patching.
5. When drying patch has changed color from pink to white, it is ready for painting.
6. When used in exterior applications, product must be painted when thoroughly dry with oil based or water based paint.

Physical/Performance Property

Weight Per Gallon
Specific Gravity
Total Non Volatile % Solids (Weight)
Application
Consistency/Appearance
pH (initial)
Odor
Base Polymer
Pigment
Flash Point
Freeze/Thaw Stability

Shelf Life
Slump
Storage Conditions
Application Temperature
Service Temperature
Tooling
Paintability
Shrinkage

Test Method

Gardner Cup
Calculated
Computrac Analyzer
Visual Observation
Visual Observation
pH Meter
Subjective
Known
Known
Closed Cup
Test Lab 0 F/77 F @24 hrs
or ASTM C731
Lab 50 C Oven – Accelerated
Test Lab
Test Lab
Test Lab
Lab Oven/QUV/Freezer/OE Fence
Test Lab/Field Evaluation
Test Lab/Field Evaluation
Test Lab: Primed or Painted Wallboard

Typical Result

3.5 +/- 1.0
0.40 to 0.50
Approx. 60 to 70%
Excellent after stirring well
Smooth Paste as Applied
9.0 +/- 1.0
Mild latex, slight ammonia
Proprietary Blend
Proprietary Blend
Non Flammable; > 200F

Passes 5 Cycles
Minimum 6 Mo. @ 77F
None (1/4 X 1/4 wallboard)
Original Container 40F to 90F
50F to 90F
-5F to 180F
Excellent after stirring
Excellent @ Color Change
None

Clean Up

Water or Mild Soap & Water

For Best Results

- New or unpainted porous surfaces should be primed or painted & allowed to dry, prior to patching.
- Cured patches should be painted with oil or latex paint when completely dry – color change from pink to white has fully occurred.

Color

Light Pink as Applied, White when ready to paint.

Packaging

HDPE Tub

Limitations

- Do not apply when rain or freezing temperatures are expected.
- Protect from exposure to rain & water for 72 hrs (longer in conditions of cool temperatures & higher humidity).
- Exterior applications must be painted with oil or latex paint following complete drying – color change from pink to white color
- Apply product when spackling, air temperature & substrate are above 50F & rising.

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><1.5%/weight, < 10 g/L</i>

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.(See MSDS for additional information)

Contains Titanium Dioxide; added to Massachusetts Right to Know List, Minnesota Hazardous Substance List, New Jersey Right to Know List, Pennsylvania Right to Know List & Rhode Island Hazardous Substance List. 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 cracks, 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