

## Technical Data Sheet

**Onetime Lightweight Spackling:  
0541, 0542, 0544, 0545, 0547 0548**

### Description

Onetime Lightweight Spackling Compound is a premium formulation designed from an advanced emulsion blend. Product contains no asbestos, may be used inside or out & offers water clean up. Formulation is designed not to crack or shrink & is VOC Compliant & paintable.

### Key Features

- Water Clean-up
- Paintable (Latex or Oil Based)
- No Crack Formula
- No Shrinkage in Most Applications
- Advanced Emulsion Blend
- Interior or Exterior Applications
- Product May Be Thinned Slightly By Wetting Knife & Stirring to Desired Consistency (avoid over-thinning)

### Uses

Use to repair small holes & cracks in wallboard, wood & plaster. May be used for interior or exterior applications.

### Surface Preparation

Surface should be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint & old patching compound. Apply only when spackling compound, air & substrate are between 50F & 90F. New & unpainted porous surfaces should be primed & allowed to dry prior to spackling application, for best results. Exterior applications should be painted.

### Directions

1. Stir product well prior to use. Thin slightly as described above, if needed.
2. Apply with spackling knife & press into crack or void.
3. New or unpainted porous surfaces should be primed & allowed to dry, before patching.
4. When used in exterior applications, product must be painted.

<b><u>Physical/Performance Property</u></b>	<b><u>Test Method</u></b>	<b><u>Typical Result</u></b>
<b>Weight Per Gallon</b>	<b>Gardner Cup</b>	<b>~ 3.0</b>
<b>Specific Gravity</b>	<b>Calculated</b>	<b>0.30 to 0.40</b>
<b>Total Non Volatile % Solids (Weight)</b>	<b>Computrac Analyzer</b>	<b>42% to 49%/weight</b>
<b>Consistency/Appearance</b>	<b>Visual Observation</b>	<b>White, Viscous Paste</b>
<b>pH (initial)</b>	<b>pH Meter</b>	<b>7 to 9</b>
<b>Odor</b>	<b>Subjective</b>	<b>Mild Acrylic/Ammoniacal</b>
<b>Base Polymer</b>	<b>Known</b>	<b>Proprietary Blend</b>
<b>Pigment/Filler</b>	<b>Known</b>	<b>Soda Lime Borosilicate</b>
<b>Flash Point</b>	<b>Closed Cup</b>	<b>Greater than 200F (94C)</b>
<b>Freeze/Thaw Stability</b>	<b>Test Lab 0 F/77 F @24 hrs or ASTM C731</b>	<b>Passes 5 Cycles</b>
<b>Shelf Life</b>	<b>Lab 50 C Oven – Accelerated</b>	<b>Expect 2 Yrs @ 77F</b>
<b>Artificial Weathering</b>	<b>ASTM – QUV Tester</b>	<b>Excellent (Premium Paint)</b>
<b>Storage Conditions</b>	<b>Test Lab</b>	<b>Original Container: 40F to 90F</b>
<b>Application Temperature</b>	<b>Test Lab</b>	<b>50F to 100F</b>
<b>Service Temperature</b>	<b>Lab Oven/QUV/Freezer/OE Fence</b>	<b>-5F to 180F</b>
<b>Paintability</b>	<b>Test Lab/Field Evaluation</b>	<b>Excellent</b>
<b>Shrinkage</b>	<b>Test Lab</b>	<b>None in Most Applications</b>
<b>Full Cure</b>	<b>Test Lab</b>	<b>72 hrs (Longer in higher humidity &amp; cooler temperatures)</b>
<b>Paint Over Time</b>	<b>Test Lab</b>	<b>Latex; immediately on small dents, cracks or nail heads; 30 to 60 min on larger holes/cracks: Oil Based: 72 hrs or @ Full Cure.</b>
<b>Stain Resistance</b>	<b>Test Lab</b>	<b>Excellent</b>
<b>Crack Resistance</b>	<b>Test Lab (QUV &amp; O.E.)</b>	<b>Excellent – No Cracks</b>

# Ciret Ltd.

## Clean Up

Water or Soap & Water – before cure.

## For Best Results

- Protect from water/rain for 72 hrs
- Do not apply to exterior walls that have been power washed
- Do not apply to exterior horizontal surfaces where water ponding may occur
- Do not use as a skim coat for smoothing large rough surfaces
- Not designed for use as a joint compound
- Apply when spackling, air & substrate are above 50F & rising
- All surfaces should be primed with a premium oil base primer & allowed to dry completely prior to application of spackling. When primer is used over the spackling compound, primer should not be applied until the spackling surface is completely dry.

## Color

Bright White

## Packaging

HDPE Pail, HDPE Tubs, HDPE Sq. Tube

## Limitations

- Do not use on metal or plastic surfaces
- Do not apply when rain or freezing temperatures are expected
- Exterior applications should be painted
- Not for use as a skim coat
- Not formulated for use w/ joint tape
- Not recommended for use on cedar siding

## 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>N/A</i>
<i>DOT UN/NA Number</i>	<i>Review of Regs</i>	<i>N/A</i>
<i>Packing Group</i>	<i>Review of Regs</i>	<i>N/A</i>
<i>VOC Content</i>	<i>Calculated</i>	<i>&lt; 0.5% by weight, &lt; 10 g/L</i>

**CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. (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 peels, cracks or separates, 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.

TDS Number: 0540 Series TD (0541: 17396, 0542: 11735, 0544: 11737, 0544XX: 11737, 0548: 11736)

Date of Issue: July 11, 2012

SEE MSDS FOR ADDITIONAL DATA/INFORMATION