



Wall Products International, INC.

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## SPECIFICATION AND DATA SHEET

### PRODUCT NAME:

Light Weight Joint Compound All-Purpose

### MANUFACTURER:

Murphy Wall Products International, Inc.  
201 NE 21st St, Fort Worth, Tx, 76164  
800.446.7124

### ADVANTAGES:

- Less shrinkage and cracking
- Lighter in weight
- Easy to sand
- Superior adhesion

### PRODUCT DESCRIPTION:

A ready to apply, vinyl formulation for embedding drywall tape reinforcement, fasteners, metal corner beads and dry-wall trims over wallboard. Also for filling, leveling and finishing coats: for skim coating entire wallboard surfaces and for applying simple textures. Ideal for patching plaster cracks and for use on most gypsum board when maximum bonding and crack resistance are essential.

### TECHNICAL DATA

**Material:** Vinyl type air dry formulation.

**Surface Preparation and Application:** All surfaces must be clean, dry, and dust free. This includes texture, joints and corners. May be used directly from the container or thinned with no more than 6 oz. of potable water to desired viscosity. In case of liquid separation, remix until smooth. Allow to dry thoroughly before applying second coat. A good quality high solids drywall preparation primer-surfacer is recommended before texturing and finishing.

**Coverage:** Murco Light Weight will tape approximately 65 linear feet, per box, depending upon finish desired and conditions.

**Precautions:** Do not apply when temperature is below 55°F. Colder temperatures can cause pinholes and loss of adhesion. Do not ingest. Keep Out Of Reach Of Children. Wet sanding or sponging is recommended rather than dry sanding. Avoid creating dust, do not sweep. A NIOSH approved dust respirator should be used during sanding. HEPA vacuum filtration is recommended. Over addition of water can cause shrinkage, cracking, loss of adhesion, pinholes, craters and other problems.

**Compliance and Standards:** Meets or exceeds the requirements ASTM C-475 and Federal specifications SS-J-5709.

### SPECIFICATIONS

**Taping Joints and Angles:** (1) Mix content lightly (excessive mixing could cause a loss of viscosity) adding no water to tape angles, nail heads or corner beads. For taping and finishing joints, thin as necessary adding tap water six ounces at a time. Mechanical tools may require more water. Do not over-thin. Be aware of temperature changes; in cold weather more water may be required, in hot weather less water.  
(2) Cover joint with thin layer of compound, then apply tape, leaving 1/32" of compound under the tape. Feather the edges. Let dry and sand lightly. Apply second coat two inches beyond edges of the first coat. Let dry and repeat



sanding. Apply the third coat two inches beyond edges of the second coat. Avoid ruffing the wallboard face paper on the edge of the compound. Feather out and let dry. Sand to a smooth finish.

**Finishing:**

All surfaces must be thoroughly dry and dust free; this includes textures, joints and corners. Avoid finishing over damp walls, this includes priming and painting. Use drywall preparations primers that will not trap and hold moisture, as these can saturate both the texture and the wallboard, and could damage both. Do not paint over damp walls. Check walls for moisture content and allow airflow to help cure slow drying or soft primers and paints, which could take months to cure. Follow manufacturer's instructions for all materials used.

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

**DO NOT TAKE INTERNALLY**

**DO NOT FREEZE**

MADE IN THE U.S.A