



# Joint Compound™ JC-560

## Interior Ultra White Patching Paste

**Description:**

**Joint Compound™** is an acrylic resin compound in a flexible paste, ready to use for gypsum panel joints. It provides a high quality smooth finish to correct surfaces, fissures, cracks and corner beads in all type of interior surfaces.

**Meets Requirements for:**

MPI:	N/A
Green Performance 1:	N/A
Green Performance 2:	N/A
VOC Compliant (<100 g/L):	Yes

**Product Advantages:**

- To seal cracks and holes
- Fast drying
- For trowel application
- Does not shrink
- Does not crack
- Paintable with latex paints
- Sands easily

**Uses:**

Joint Compound™ is designed for the repair of nail holes, cracks, joints and dents in drywall, plaster, wood, brick, stone, concrete and other interior surfaces.

**Technical Data:**

Product Type:	Acrylic Resin
Finish:	Flat (1° - 3°) *Geometry 60°
Solids (%):	70 ± 2% by weight 46 ± 2% by volume
Weight/Gallon:	14.76 ± 0.05 lbs. (6.7 ± 0.02 kg.)
Colors:	White
Drying Time:	To touch: 40 - 60 min. To sand: 2 - 4 hrs. To paint: 20 - 24 hrs.
Coverage:	Theoretical: Up to 730 ft. <sup>2</sup> per gallon @ 1 mil
Recommended:	Depends on use
Sizes:	5 gallons 1 gallon
Thinning:	Is not recommended.
Flash Point:	Non-flammable
Viscosity:	325,000-350,000 CPS
Percent Pigment by Weight:	69 ± 2%
VOC:	<1 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

**Surface Preparation:**

All surfaces must be dry, clean, sound and free of contaminants such as dirt, grease, chalk, mildew, oil, concrete curing agents, laitance, efflorescence, loose or badly cracked paint. Remove all contaminants by washing surfaces with an appropriate cleaner, sanding, scrapping and/or using a pressure washing machine. Prepare surface by introducing the nails 1/32" inside the panels. Be sure panels are dry clean. Use a Lanco® primer for surfaces like: concrete, plasters, gypsum wallboard, drywall, wood, plywood, steel, aluminum, galvanized steel, other composition materials before application of mastic.

**Surface Application Recommendations:**

**Concrete surfaces:** Mortar plaster, stucco and concrete block must be cured and hard. Remove any surface contaminant, form release and curing agents or efflorescence. On new or existing concrete apply one coat of Lanco® Roof & Wall Primer Sealer AS-210 in the area prior mastic application.

**Previously painted surfaces:** Old coatings that are partially removed or loose by blistering, rupture or scratching should be removed to provide a sound surface. Sand any glossy areas and dust clean, wipe away dirt, chalk.

**Mildewed surfaces:** Any existing mildew on the surface must be completely killed and removed prior to the application. Rinse completely and let dry.

**Method of Application:**

Do not dilute, use as supplied. Do not apply when surface or air temperature is below 50 °F or if rain is expected within 5 hours.

For best results, follow these instructions:

1. Fill-in the space between the panels with Lanco® Joint Compound.
2. Centralize the joint tape over the joint, press into the just applied compound by using a 5" application knife.
3. Remove excess product and cover tape with a thin film of compound.
4. Make sure to fix all nails heads by applying the compound smoothly and evenly, parallel to the joint and let dry.
5. Apply a second coat of compound with a 5" application knife over the nail heads and the joints and let dry.
6. Use a sponge to wet compound and smooth again. Apply a thin coat of compound.
7. Repeat wet smoothing again, let dry and sand to a smooth finish.

**Thinning:** Thinning is not recommended.

**Precaution:** Do not apply when air or surface temperature is below 50 °F (10 °C). Apply liberally, but do not overspread. Stop painting at least two hours before you expect dew to form or the temperature to fall below 50 °F (10 °C).

**Limitation:** Do not apply in exterior surfaces. Do not use as caulk, sealant or joint filler over cracks or joints where expansion and contraction may occur. For these purpose use Lanco® Siliconizer Crack Filler™ RC-230.

**Additional Information:**

**Caution:** May cause irritation in eyes, nose and throat. It contains calcium carbonate, mica and crystalline silica. Dry sanding generates dust and causes irritation. The excessive inhalation may have adverse effects to the lungs and respiration. When dry sanding, always use an adequate mask (NIOSH approved mask). Avoid contact with eyes and skin. Do not take internally. Ingestion, do not induce vomiting. Consult a physician immediately. Use only with adequate ventilation. Adequate ventilation required when sanding or abrading the dried film. Always use (NIOSH/MSHA TC21C or equivalent.) Goggles are recommended while handling the product. Keep out of reach of children.

**Warning!** If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead). For chemical emergency call ChemTrec 1-800-424-9300. Protect from freezing.

