

# CABOT MANUFACTURING ULC



Drywall Compound



## Product Data and Submittal



PLATINUM LITE Drywall Compound is an all purpose, ready to use joint compound that is designed to embed tape and conceal board joints, cornerbeads, nail heads and accessories. It is specially formulated to be a light weight product weighting up to 25% less than conventional regular weight compounds. Platinum Lite can be applied using conventional hand tools or mechanical taping tools. It can be used as surface texture product as well as adhering gypsum board in multilayer applications or to concrete walls.

**PRODUCT DATA:** Vinyl-type mixture

**Colour:** Off white

**Packaging:** 17 L/4.5 U.S. Gal per Box

**Coverage:** 35 L (9 US Gal.) to 45 L (12 US Gal.) per 93 m<sup>2</sup> (1000 ft<sup>2</sup>) of wallboard depending on thickness of material applied.

**Storage:** Freezing product voids warranty, protect from freezing, direct sunlight and extreme heat. Material exposed to extreme conditions shortens product shelf life.

**Shelf life:** 12 months from production code on box.

**Technical references:** For additional information and best practices please consult :

ASTM C 475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board

ASTM C 840: Standard Specification for Application and Finishing of Gypsum Board

GA-214: Gypsum Association publication "Levels of Gypsum Board Finish"

## Product Application

**Site Conditions:** A temperature of 55°F(13°C) shall be maintained at least 48 hours prior to application and up until joint compound is thoroughly dry. Continuous ventilation must be provided to take away excess moisture during the drying period.

**Application:** Mix contents thoroughly in the box without adding water or, if using mechanical taping tools, thin as necessary. Water should be added in 125 ml(1/2 cup) increments to avoid over thinning. For best results remix before application.

Apply Platinum Lite to all joints then embed tape, remove excess compound leaving a uniform thickness of .8mm(1/32 in.) under the tape. Allow joint compound to dry before applying second or subsequent coats, width of second joint treatment should be about 8" (203mm) wide. Cover joints a third time to a width of 10-12" (254mm-305mm) ,feathering material to a diminishing edge. Cover cornerbeads and fasteners with joint compound until completely covered keeping in mind to allow the applied material to completely dry before next application.

**Sanding:** Sand with a wet sponge or using a 150 grit paper or finer. Once the last coat has dried, excess material and imperfections can be removed leaving a feathered finish ready to be primed. It is important the during the sanding process that the papered surface of the gypsum board is not roughed up from sanding. This will scuffing will show up after the finish paint has been applied. When sanding eye protection and a NIOSH approved dust mask should be worn.

**Decoration:**The dried, finished product should dust free, and sealed with a quality primer or with a high solid latex paint. All surfaces can then be finished with paint or wall paper. Paint manufacturers instructions should be adhered to during the process.

## Handling and Use

Sanding or handling material after joint compound is dry can generate dust that can irritate eyes, nose, throat, skin and airways. Wet sanding reduces airborne particles in addition to ventilation of work area. The use of dust masks or respiratory device during exposure is recommended.

## Material Safety Data Sheet

MSDS sheet available at 1-866-665-8537.

## Warranty

Since methods and conditions of application such as temperature, humidity and over thinning are beyond our control, Cabot Manufacturing ULC will not be responsible for failure of this product when the product is not stored or used in accordance with printed instructions or standard practices of the drywall industry. If the product proves to be defective, maximum liability is for the purchase price only, no other liabilities are implied by this warranty. All product claims must be made within 30 days from purchase date in writing. Federal or Provincial Laws may provide additional rights that cannot be excluded.

**Cabot Manufacturing ULC-** 521 Ferdinand Blvd. Dieppe, NB E1A 7E9 Tel: (506) 858-1319 Fax: (506) 858-1693

JOB NAME: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

APPROVED: \_\_\_\_\_