



# MAGNUM R-100 ALL PURPOSE READY MIX JOINT COMPOUND

Magnum All Purpose compound is a professional quality vinyl-based factory premixed formulation. It is designed for embedding drywall tape on gypsum board, spotting fasteners, finishing joints and cornerbeads, for patching plaster walls, for the application of single texture, and also for application to concrete block walls to level, smooth and straighten them, in applications of multiple coats to a maximum thickness of 3 centimeters.

### **Magnum All Purpose** offers the following advantages:

Less air "fish eyes" than other compounds

**▼** Factory Pre-Mixed

Excellent adhesion

Low shrinkage

Provides greater open time

Less tool drag

Maximum thickness of 3 centimeters



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**Superior Finishing Products** 

## MAGNUM R-100 ALL PURPOSE READY MIX COMPOUND PRODUCT TECHNICAL DATA

#### REFERENCE

R-100 All Purpose Ready Mix

#### **USAGE**

Magnum R-100 All Purpose Ready Mix Joint Compound is a professional quality vinyl-based factory premixed formulation designed for embedding drywall tape on gypsum board, spotting fasteners, finishing joints and cornerbead, for patching plaster walls, for the application of single texture, and also for application to concrete block walls to level, smooth and straighten them, in applications of multiple coats to a maximum thickness of 3 centimeters.

#### **COVERAGE**

For gypsum board taping 1 Kg will cover 1.6 to 3 square meters depending on the thickness per coat. For wall application 1 Kg will cover between 4 to 5 square meters depending on thickness per coat.

#### **PACK SIZE**

5 Kg in plastic pail; 25 Kg in plastic pail; other sizes available by request.

#### **SOLID CONTENT**

Approximately 63%

#### **APPLICATION**

Apply directly from pail by hand using a trowel, drywall knife or any other instrument.

#### **FLASH POINT**

None.

#### **TEMPERATURE RANGE**

Recommended application temperature 13°C - 47°C, maintain minimum temperature of at least 13°C until dry.

#### **STORAGE**

Protect from freezing, direct sunlight, and extreme heat over 65°C. Rotate stock every 90 days.

#### **COMPOSITION**

- Fine-graded white calcium carbonate
- vinyl-based
- additives to improve handling properties
- preservative, and rust inhibitor

#### **DRYING TIME**

4 hours per millimeter of thickness when applied with a temperature of 16+ °C with a relative humidity of around 80-70 %.

#### **CLEAN**

Fresh water.

#### **STANDARDS**

Meets ASTM C475-89

#### **RECOMMENDED APPLICATION**

For best results:

- 1. Before applying Magnum compound use Magnum Seal Acrylic Primer (or to prevent water and humidity penetration, use Magnum Interior Clear Seal)
- 2. Apply Magnum compound, allowing each coat to dry before application of next coat
- 3. Apply Magnum Plus Finish Coat before painting

#### **PRECAUTIONS**

May contain mica, talc, plaster, limestone, perlite, clay and latex.

Wet sanding is advisable to avoid creating dust.

When dry sanding, use of a dust collector, eye protection, and a respirator approved by NOISH to remove dust is advisable.

Must not be taken internally. Keep Out Of Reach Of Children.