

UltraGyp™ 30 gypsum cement



A low-expansion gypsum cement for patternmaking and tooling applications requiring precise accuracy and surface hardness.

UltraGyp™ 30 gypsum cement is designed for patternmaking and precision tooling applications where accuracy, surface hardness and dimensional stability are essential. Its low-expansion characteristics, gradual set and extended working time help users produce accurate molds, models and tooling components with consistent results.

UltraGyp 30 is well suited for splash-casting molds and models used with phenolic, polyester and epoxy resins, as well as other applications requiring a durable gypsum tooling medium.

Features

- High-detail gypsum cement for patternmaking and moldmaking applications.
- Extremely low expansion for accurate casts and dependable reproduction of detail.
- Gradual set with extended working time for easier mixing, pouring and finishing.
- Produces hard, smooth-surfaced models and molds
- Ideal for splash casting molds used with phenolic, polyester and epoxy resins.

Typical Material Properties*

Water:Powder Ratio
33:100
Working Time
14–16 minutes
Set Time
20–30 minutes
Setting Expansion
≤30

**These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.*

Availability

USA

44 lb. (20 kg) box.....468802

To order, visit Shop.Ransom-Randolph.com, contact your regions R&R Customer Service Team, or contact an authorized distributor. For a list of authorized distributors, visit Ransom-Randolph.com/Distributors.

Rev. 2026-10-05



USA Office
3535 Briarfield Boulevard
Maumee, Ohio 43537
1.800.800.7496 | 419.865.9497

European Office
Leipziger Straße 40
04571 Rötha Germany
+49 342 06373999

Ransom-Randolph.com | **1**