

Doc's Casting Plaster

investment & liquid



Designed for speed and versatility, Doc's supports casting in platinum, palladium, gold, silver, brass, copper, and other similar metals.

Doc's is designed for fast and flexible metal casting, supporting a range of metals such as platinum, palladium gold, silver, brass, and copper. It enables jewelers to complete the casting process from wax to finished piece in under four hours, with a rapid burn-out time of just 2½ hours—ideal for quick, small-batch production. The investment material sets quickly, requires mixing for preparation, and produces a smooth surface finish.

Note: Flaskless casting is ideal with this type of material.

Features

- Two-part system: powder investment and liquid binder solution.
- Compatible with platinum, palladium, gold, silver, brass, copper, and similar metals.
- Wax-to-finished-casting turnaround in under four hours.
- Burnout time as short as 2½ hours.
- Sets hard quickly for efficient workflow.
- Delivers a smooth surface finish on castings.
- Binder solution available separately.

Typical Material Properties*

Liquid Binder:Powder Ratio
25:100
Working Time
5–6 minutes

**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 & INTERNATIONAL

Doc's Casting Plaster investment

25 lb. (11.4 kg) kit.....1603-A

25 lb. (11.4 kg) box.....1603-ANL

Doc's Casting Plaster liquid

16 fl. oz. (0.48 L) bottle.....1702-16

32 fl. oz. (0.95 L) bottle.....1702-32

Each kit includes investment powder (25 lb.) and (2) 32 fl. oz. liquid and (1) 16 fl. oz. liquid.

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.

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