



High-strength investment designed for plastic, wax/plastic, and rapid prototype pattern materials.

Plasticast® investment is formulated for casting plastic, wax/plastic, and rapid prototype pattern materials where higher expansion and added mold strength are required. Designed to accommodate the expansion demands of these pattern materials, Plasticast provides the strength needed to maintain mold surface quality and dimensional integrity throughout burnout and casting. The formulation supports clean casting surfaces and allows for easy removal in water.

Features

- High-expansion to meet the needs of pattern materials.
- Extra high-strength while maintaining mold surface and dimensional integrity.
- Provides a smoother, cleaner casting surface not obtainable with standard brands of investment.
- Designed for easy removal in water.

Typical Material Properties*

Water:Powder Ratio
38:100

Working Time
10–10.5 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

44 lb. (20 kg) box.....	40121
100 lb. (45.4 kg) pail.....	0110

INTERNATIONAL

50 lb. (22.7 kg) box.....	0121
50 lb. (22.7 kg) sewn bag.....	0105
100 lb. (45.4 kg) pail.....	0110

Also available with BANDUST technology for less respirable silica.

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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