

Press Release

For Immediate Release

Ransom & Randolph Announces the Launch of a New Two-Part Jewelry System

Introducing Plasticast® PT investment & binder

Maumee, OH – March 9, 2016 – Ransom & Randolph announces the launch of Plasticast® PT investment & binder, a new two-part jewelry system for casting rapid prototype pattern materials and high temperature alloys.

The PLASTICAST PT investment & binder system was developed, and is ideally suited for, the investing and burnout of commonly used plastic or wax/plastic pattern materials. The high expansion of these pattern materials requires an equally high expanding, extra high strength investment.

The PLASTICAST PT investment & binder system provides jewelry casters with a mold material that meets those demands while maintaining mold surface and dimensional integrity for high temperature metal casting.

The PLASTICAST PT investment & binder system can also be used with standard wax patterns for high temperature metal casting.

In addition to excellent performance with rapid prototype pattern materials, this system offers casters the following benefits over traditional two-part platinum investments:

- Eliminates the acid-based binder hazard associated with common two-part platinum investments.
 - Operators are not exposed to a hazardous liquid.
 - Storage for hazardous liquid is eliminated.
 - Shipping costs and special transportation requirements for hazardous liquid are eliminated.
- Eliminates special investing flask preparation requirements.
 - Costs associated with absorbent liners are eliminated as they are not needed.
 - Time associated with complicated flask preparation is eliminated.

To order material, contact your local R&R Authorized Dealer. For a list of Authorized Dealers near you, visit ransom-randolph.com/jewelry-dealers.html or contact R&R customer service at 800.253.4502.

About Ransom & Randolph

Founded in 1872, Ransom & Randolph is dedicated to advancing the investment casting industry. R&R has provided foundries with extensive process knowledge, exceptional technical expertise and innovative product technology since the 1800s. By coupling revolutionary product developments with experienced staff, manufacturing and warehousing facilities, R&R successfully helps customers become casting industry leaders. R&R is a wholly owned subsidiary of DENTSPLY (NASDAQ: XRAY).

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For more information:

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