Uniflex[™] duplicating material











A premium, user-friendly, all-purpose, fully reversible duplicating hydrocolloid.

Uniflex duplicating material can be used with stones, ethyl silicate investments, and phosphate investments and is ideal for producing both refractory and dental stone models, as well as molds for the fabrication of partial and full dentures utilizing the fluid resin pouring technique.

Uniflex duplicating material is formerly known as Polyflex® duplicating material.

Features

- Melts at a low temperature with minimal hold time
- Easy cleanup
- Fully reversible up to 20 times
- Available with or without dye

Typical Material Properties*

Color

Transparent/Beige or Blue

Melt Temperature

192°F (89°C)

Idle Temperature

131°F (55°C)

Hold Time

≤ 1 hour

Funnel Viscosity at 131°F (55°C)

17-32 seconds

Gel Strength at Rupture

 \leq 7 lb. 4 oz (3 kg 289 g)

*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

Uniflex duplicating material 2 gal (7.5 L).....021955

Uniflex Blue duplicating material 2 gal (7.5 L).....021655

To order, visit Shop.Ransom-Randolph.com, contact your region's 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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