

FLEX-FORM™ RESIN PATTERNS



Pre-Formed Patterns Ideal for Any Dental Lab

Flex-Form resin patterns are a proprietary blend of plastic and wax made in a variety of shapes that provide excellent burnout capabilities for optimal castings, making them ideal for any dental lab.

One box of Flex-Form resin patterns includes eight sheets.

Typical Material Properties*

Appearance	Color	Relative Density	Melting Point	Solubility
Solid/Tablet	Green	1.1	180-200 °C	Insoluble in water

*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.

Application Instructions

1. After refractory model preparation, select patterns that best apply to RPD frame design.
2. For best results, use Flex-Tack™ solution as an adhesive.
3. After fabrication, use All-Purpose Protective Coat and follow investment instructions.

Storage & Handling

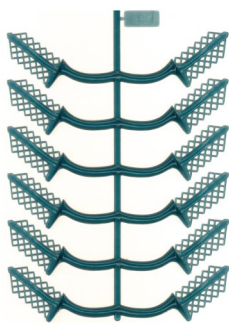
Keep in a cool, dry, well ventilated area. Avoid direct sunlight.

Safety

Avoid contact with eyes and skin. Approved safety goggles, apron, and gloves should be worn. Ensure adequate ventilation of the working area. Wash hands after handling the product. Not hazardous. Refer to SDS for specific details.

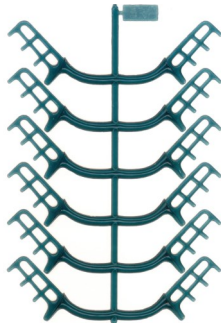
Available Patterns

BR1 Lingual Bar with Mesh



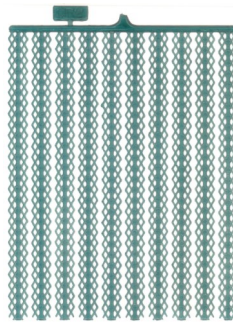
Ideal for mandibular RPD wax-ups.

BR2 Lingual Bar with Open Grid



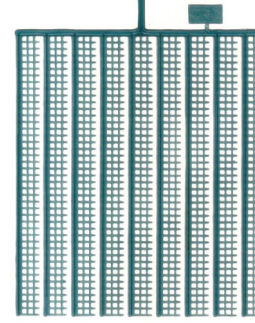
Ideal for mandibular RPD wax-ups.

CR2 Diamond Mesh with Strengthening Bar



Provides embedded reinforcement to strengthen upper or lower dentures, implant dentures, or edentulous with minimal space.

CR3 Finish Line with Retention Mesh



Ideal for modelling upper-jaw frames.



RANSOM & RANDOLPH

3535 Briarfield Boulevard | Maumee, OH 43537 USA
800.800.7496 | 419.865.9497 | 419.865.9997 (FAX)
www.ransom-randolph.com

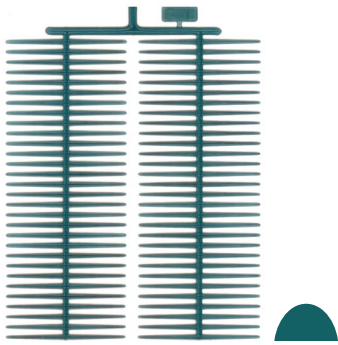


Ransom & Randolph GmbH
Leipziger Straße 40 | 04571 Rötha Germany
+49 342 06373999

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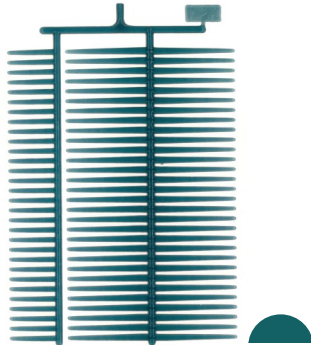
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G1 Straight Clasp



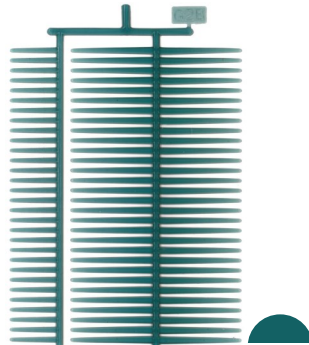
Versatile to meet your requirements. Can be adapted to all teeth as Akers or Roach clasps.

G2A Straight Clasp



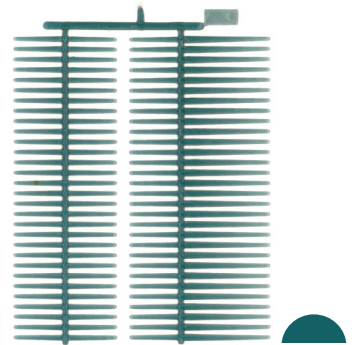
Versatile to meet your requirements. Can be adapted to all teeth as Akers or Roach clasps.

G2B Straight Clasp



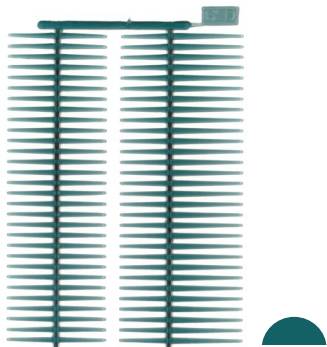
Versatile to meet your requirements. Can be adapted to all teeth as Akers or Roach clasps.

G2C Straight Clasp



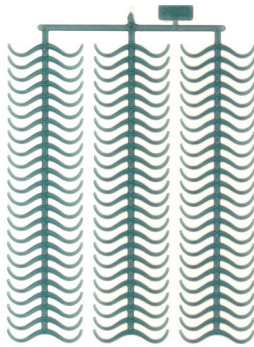
Versatile to meet your requirements. Can be adapted to all teeth as Akers or Roach clasps.

G2D Straight Clasp



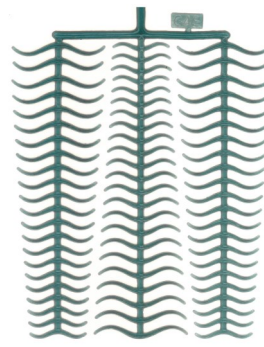
Versatile to meet your requirements. Can be adapted to all teeth as Akers or Roach clasps.

G3 Akers Clasp



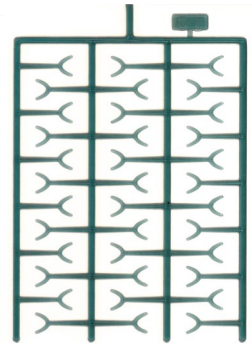
Ideal for most bi-cuspids.

G4S Akers Clasp



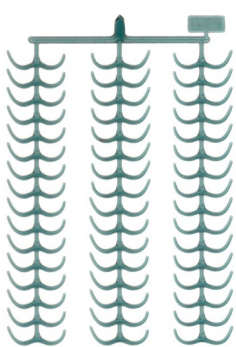
Features both bi-cuspid and molar clasp lengths on the same sheet.

G5 Roach Clasp



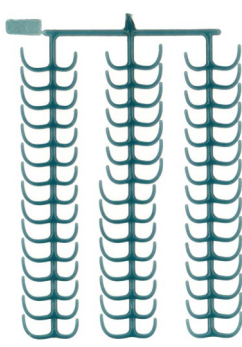
Generally used for cuspids and bi-cuspids. Can easily be modified to clasp molars.

GR1 Clasp



Ideal for bi-cuspids and molars. The longer clasp is for retentive undercut while the shorter is for bracing the side of the tooth.

GR2 Clasp



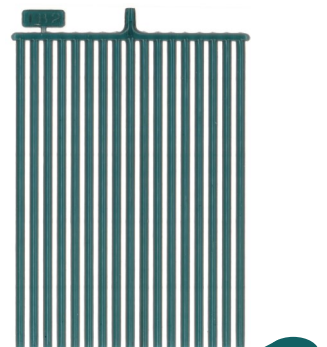
Ideal for bi-cuspids and molars. The longer clasp is for retentive undercut while the shorter is for bracing the side of the tooth.

IB1 Straight Lingual Bar



Features a half-teardrop profile, making it ideal for the manual arch.

IB2 Straight Lingual Bar



Features a half-teardrop profile, making it ideal for the manual arch.



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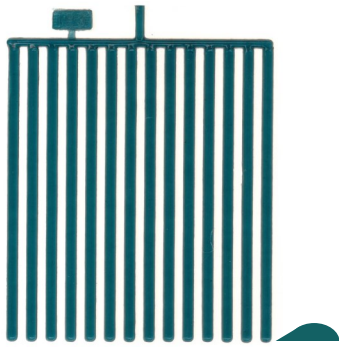


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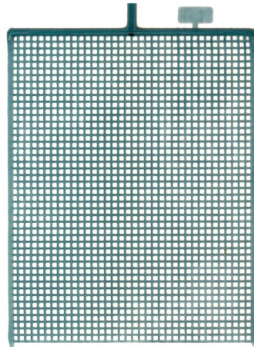
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IB3 Straight Lingual Bar



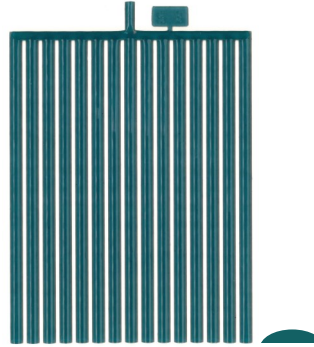
Features a half-teardrop profile, making it ideal for the manual arch.

RT1 Mesh



Preformed mesh that adapts easily to edentulous areas.

SB Palatal Bar



Features a half-round profile, making it ideal for maxillary palatal bar frameworks.

22GA Stipple



Generally used for maxillary frameworks. Can be used for lower lingual aprons.

24GA Stipple



Generally used for maxillary frameworks. Can be used for lower lingual aprons.

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Issue Date: February 8, 2024

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