

Heavy duty, rugged construction provides ultimate protection for your patients active in sports.

Great Lakes' unique Biostar® fabrication process provides you with a seamless design and consistent thickness for a smooth and comfortable fit. This positive pressure forming process assures a tight fit to the dentition and allows your patient to communicate easily without removing the mouthguard.

The superior fit also means the mouthguard is more comfortable to wear, because it does not require as much musculature to hold it in place. It is far less likely to become dislodged during contact sports than a loose fitting appliance.

Our mouthguards are fabricated in a variety of styles and thicknesses, so you can choose the ones that are just right for your patients, depending on the type of sport they are involved in.



Eight Ball



Multi-Color



Tiger with Strap



Sport

Standard Single Arch Mouthguard

2-3mm-thick single sheet of vinyl laminate, available in solid colors only. Ideal design for low-impact sports (universal style). Names and decals can be incorporated into this mouthguard type.

Medium Weight Single Arch Mouthguard

3-4mm-thick dual laminate vinyl sheets. Ideal for mixed or permanent dentition, adolescent to adult-sized dental arch in moderate contact sports.

Heavy Weight Single Arch Mouthguard

5-6mm-thick dual laminate vinyl sheets. Ideal for permanent dentition with large dental arch in heavy contact sports.

Fabrication Requirements: Upper and lower stone model.

Dual Arch Mouthguard (Boxing)

Maxillary and mandibular laminated mouthguards are articulated with bite registration provided and fused together. A 1-2mm airway tunnel is formed between the incisors of upper and lower arches. Available in solid two-color combinations; choose upper and lower arch colors.

Fabrication Requirements: Upper and lower stone models and a bite registration of 4-5mm vertical incisal freeway space is necessary to orient the models to each other on the articulator.

All mouthguards available in the following solid colors: Clear, Red, Blue, Green, Orange, Yellow, Purple, White and Black. Name and decals supplied by the customer can be incorporated into appliance at no additional cost.

Additional Features

- Custom Multicolor Combinations
- Pattern Designs
- Orthodontic Relief
- Occlusal Indexing
- Mesh Reinforcement
- Hard Plastic Reinforcement
- Helmet Strap Attachment (Breakaway)
- Great Lakes Lab-Supplied Decals



White



Clear



Black



Red



Blue



Green



Orange



Yellow



Purple



Bob Pantera
Positioners/Elastodontics



Sandy Olszanski, Janice Gruber
(Manager), Lab Customer Service

