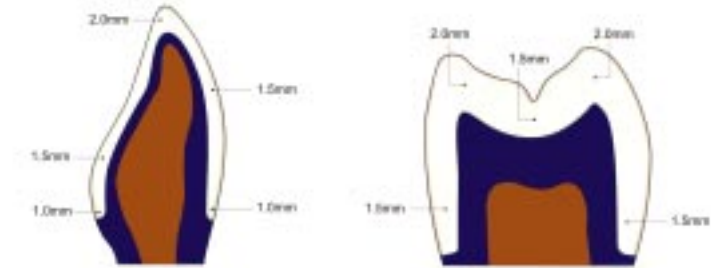


TOOTH PREPARATION GUIDE

CROWNS:

- A minimum reduction of 1.0 mm axially and 1.5 mm to 2.0 mm incisally and occlusally.
- Shoulder preps should be either 90° shoulder with a rounded gingivio-axial line angle or a deep chamfer prep with no more than 120° angle
- All sharp points and line angles should be rounded.
- Remove any undercuts and create a passive fit.



INLAYS / ONLAYS:

- Occlusal reduction must be a minimum 2.0 mm and the isthmus width must be no less than 3.0 mm
- Internal walls should be tapered 15° angle for passive fit.
- 90° shoulder or chamfer at gingival margin.
- All sharp line angles must be rounded
- Do not put margin (porcelain / enamel junction) at area of contact
- Remove any undercuts and create a passive fit.



VENEERS:

- A minimum incisal reduction of 1.0 mm.
- A minimum mid-body reduction of 0.7 mm
- Chamfer preparation all around, maintain interproximal contact.
- Remove any undercuts and create a passive fit.
- Do not put margin (porcelain / enamel junction) at area of contact.



IMPORTANT TIPS For Successful Placement

- Only use Dual Cure Composite Luting Agent for seating.
- Follow minimal thickness requirements
- NO Feather edge or bevel margins
- Do Not use high speed handpieces. Low speed only
- Do Not use carbides. Diamonds Only.
- Adjust restoration out of the oral environment or after bonding.

DILLON CO., INC.



CRANSTON, RI

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