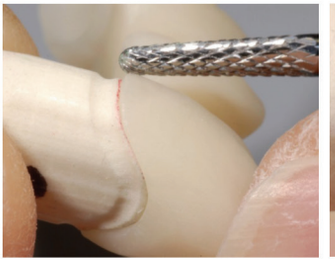
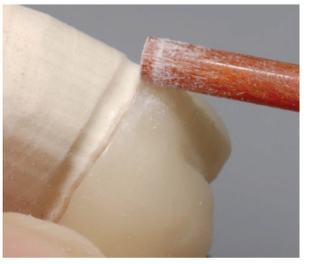
Argen PMMA

Finishing and Polishing Milled PMMA Temps

1 Adjust margin thickness and contour emergence profile if needed

1. Adjust to desire contour with carbide bur, stone or silicon wheel/point
   - *These areas will be smoothed with a silicone wheel before polish/high shine*
2. Fine adjustments to margins can be made with alumina fiber points (Meister finish points)

2 Re-contour where needed/desired

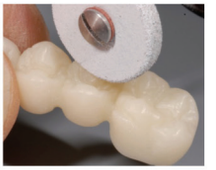
1. Adjust or re-contour with carbide bur/silicone wheels
   - *A diamond disc can be used for interproximal separation and contouring*
   - *These areas will be smoothed with a silicone wheel before polish/high shine*

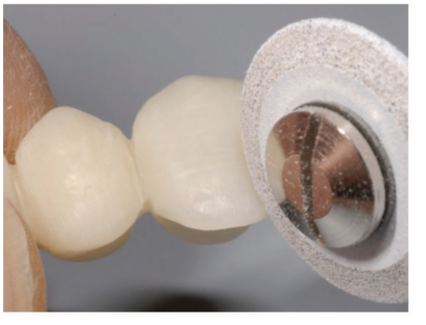

3 Add any desired occlusal anatomy or surface anatomy and texture

1. Use a carbide bur to add any desired occlusal anatomy
2. Create any desired surface texture with a carbide bur or stone
   - *These areas will be smoothed with a silicone wheel before polish/high shine*


4 Smooth/pre-polish entire surface with Silicone porcelain polisher

1. Smooth occlusal adjustment areas
2. Remove mill bur lines and any rough areas from re-contouring
3. Blend surface texture by lightly smoothing/polishing surface
   - *Pay special attention to margins/emergence profile area*





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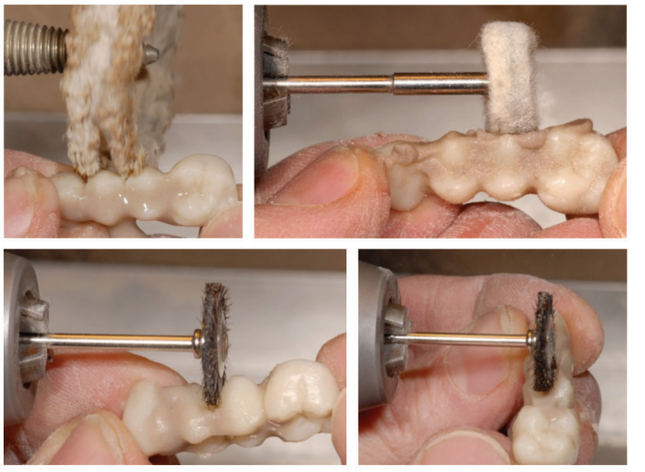
5 Pre-Polish with fine pumice or fine AcryLux

- Mix pumice/Acrylux with water

1. Polish entire surface with small cotton wheel (lathe)
   - For hand piece use medium hardness felt wheel
2. Polish interproximal and occlusal areas with soft bristle brush

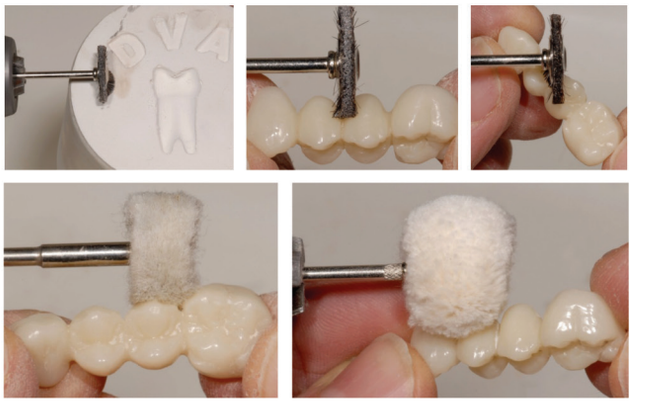


6 Polish and High Shine

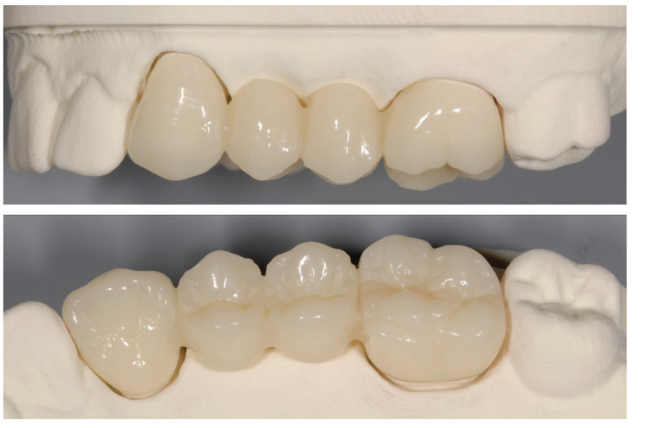
(DVA Acryl-Marvel)

- Incorporate polish into polishing wheels by running over polishing bar at slow speed
- Light to medium pressure is all that is needed to polish surface
- Low to medium speed is all that is required to polish

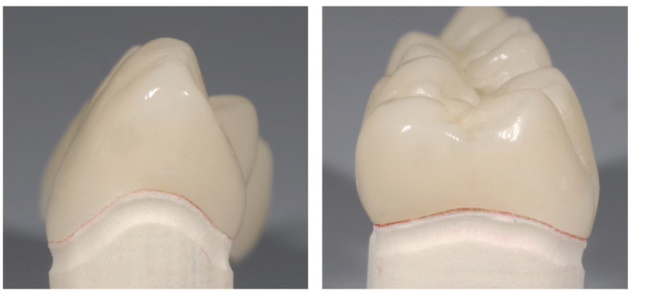
1. Polish/high shine interproximal and occlusal areas with soft bristle brush
2. Polish/high shine all surfaces with medium felt wheel until desired polished surface
3. Final high shine with light pressure with soft Cotton buff wheel
4. Clean with steam cleaner or ultrasonic



- High shine/luster with anatomy and surface texture to match adjacent teeth



- Emergence profile and marginal integrity



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