

# Carbon<sup>®</sup> FP3D<sup>™</sup>

**FDA Cleared for Class II**



**LAB HANDLING GUIDELINES**



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## LAB HANDLING GUIDELINES

**FP3D™ is engineered to respond to intraoral conditions. Avoid aggressive flexing outside of intended use.**

- Full water submersion for device shipment **is not required and is discouraged.**
- If you prefer to hydrate your device for shipping, the device can be dipped or sprayed with water before sealing.
- **No Pre-Conditioning is required** prior to patient placement.

### OVERVIEW

FP3D offers dental labs a reliable, flexible material for 3D-printed partial dentures. This dual-cure material is designed for efficiency, easy to print, simple to polish, and is naturally translucent for a lifelike appearance. FP3D supports a streamlined workflow, enabling cost advantages compared to traditional fabrication methods.

### KEY FEATURES

- Class II Medical Device
- Durability Beyond a 3 Year Lifetime\*
- Excellent Chemical Retention of Teeth
- High Translucency for a Natural Blend When Placed Intraorally
- Easy Integration with Existing Digital Dentures Workflow
- Improved Polishability compared to Thermoplastics
- Reduced Economics Compared to Traditional Fabrication Methods
- High Precision and Accuracy for Improved Intraoral Retention and Comfort



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\*Based on internal testing and clinical use data.