FGM

OPUS BULK FILL APS

Light-curing composite for single filling of posterior teeth.

RESULTS MAXIMIZED

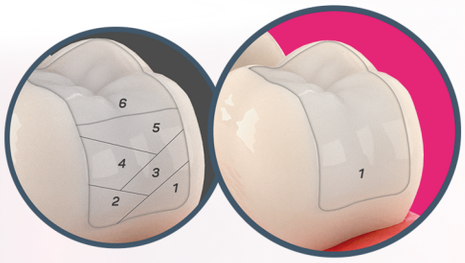


Also available in capsules





Restorations completed 75% faster.*



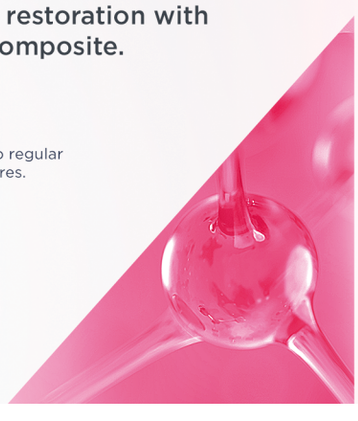
Incremental technique

Bulk filling technique

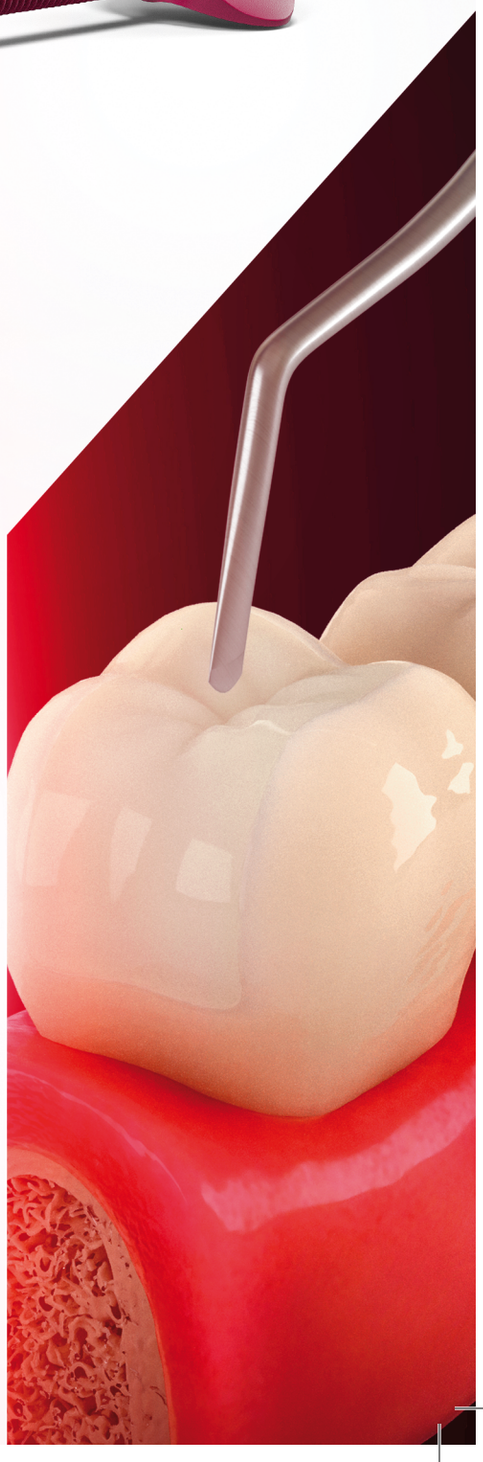
ADVANTAGES APS

- Greater polymerization depth - up to 5mm.
- Low shrinkage stress.
- Longer working time for sculpture: stability under ambient/reflector's light .
- Greater opacity after polymerization.
- No need for capping layer: complete restoration with a single composite.

*When compared to regular restorative procedures.



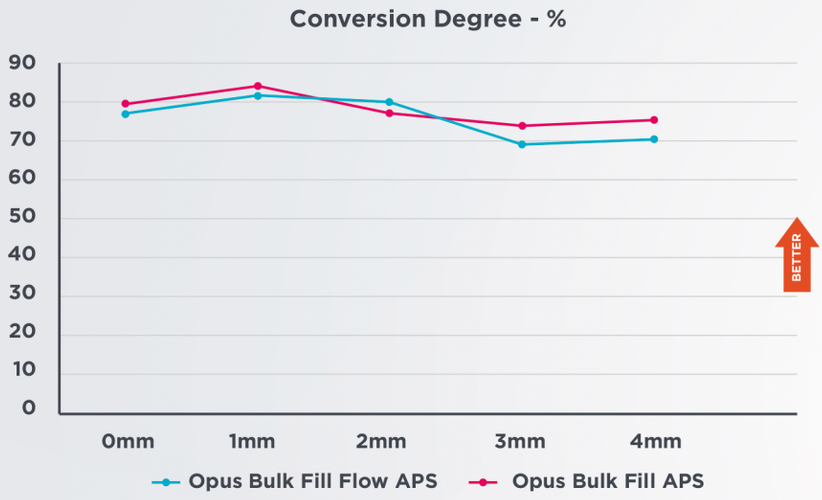




OPUS BULK FILL APS

Light-curing composite for single filling of posterior teeth.

Opus Bulk Fill APS is a composite resin recommended for restorations in large increments. The exclusive APS technology provides high mechanical strength, efficiency and longevity of restorations.



HIGH CONVERSION DEGREE

The conversion degree interferes directly into the quality of the polymer generated. **Opus Bulk Fill APS and Opus Bulk Fill Flow APS** showed high conversion degrees, even in the greatest depths. That feature contributes to the excellent mechanical performance of the composites.

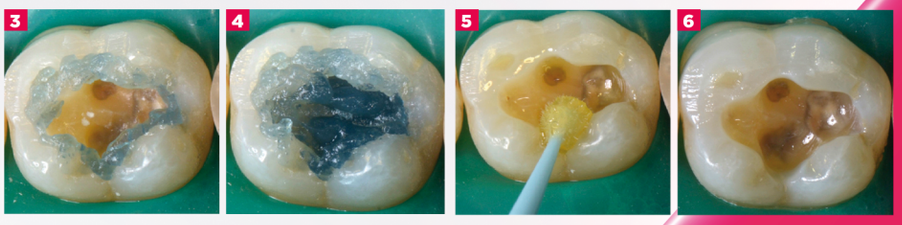
Source: Prof. Dr. Carlos José Soares et al., 2017.

CLINICAL CASE

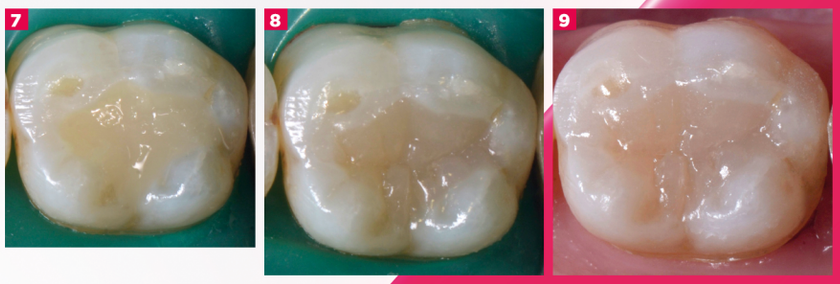
Authors: Prof. Dr. Eduardo Otero Amaral Vargas and Prof. Dr. Dayse Lúcia Otero Amaral.



1. Initial case.
2. Tooth isolated.



3. Enamel acid etching for 30 seconds (Condac 37).
4. Dentin acid etching for 15 seconds (Condac 37).
5. Application of Ambar adhesive.
6. Adhesive light-cured.



7. Insertion of Opus Bulk Fill APS composite in a single increment.
8. Restoration finished with isolation.
9. Restoration finished without isolation after polishing with Diamond (FGM) felt disks and Diamond R (FGM) polishing paste.

Learn more about FGM products:

www.fgm.ind.br