

excavus



Excavus tips provide excellent abrasion quality due to the regularity of their diamond coating*.

Minimal excavation and micro-abrasion



Diamond-coated ball tip 76µm

- Preparation of the occlusal surface and cervical margins.
- Removal of hyper-mineralised dental structure.



Mesial ½ ball diamond-coated tip 76µm

- Preparation of the mesial surface without lesions on the adjacent tooth surface.



Distal ½ ball diamond-coated tip 76µm

- Preparation of the distal surface without lesions on the adjacent tooth surface.



½ ball diamond-coated left-oriented tip, 76µm

- Curved 45° to the left, the EXL tip allows access to the lesion, particularly in posterior areas, without damaging adjacent teeth.



½ ball diamond-coated right-oriented tip, 76µm

- Curved 45° to the right, the EXR tip allows access to the lesion, particularly in posterior areas, without damaging adjacent teeth.

* Takanashi H. "Effect of ultrasonic diamond tip on dentin bonding of composite" IADR/AADR/CADR-2007; poster 1509



EX1
F02040

EX2
F02041



EX3
F02042



EXL
F02044

EXR
F02043



5AE
F00249

C20
F00113

ETPR
F88019

Loosening and condensation



Loosening of root canal posts with spray

Apply the 5AE tip on the lingual or palatine surface and the buccal surface, before finishing with the occlusal surface. Use the flat extremity of the instrument held firmly against the tooth.



Condensation, Piezocem

For inlays or onlays on posterior teeth.

Perform sequences of 10 sec each time, until the prosthesis is perfectly integrated into the cavity. In general 2 or 3 sequences are sufficient; after each sequence remove the excess cement from the margin edges.



Loosening tip (post removal)

The ETPR tip has profiled and concave shape. It provides greater efficacy on the posterior teeth.