## **Intensiv Proxoshape**

Universities of Zurich and Bern, Switzerland

# Oscillating diamond-coated files for the removal of overhangs and finishing of proximal filling surfaces

Optimally adapted and polished proximal filling surfaces or crown margins are a prerequisite for health maintenance of the periodontium and prevention of secondary caries. Proxoshape meets the requirements for precise finishing of the filling surfaces and margins and prepares them for final polishing.



### **Product description**

- 4 files for precise adaptation to tooth shape, one-sided diamondcoating along the entire head length, 4 different grits (125, 90, 40 and 15μm).
- 3 files with extended working area (grits 90, 40 and 15µm).
- 2 narrow files, 40 and 15µm grits.
- 1 distal diamond-coated file in 15µm grit, special file PS3G for polishing root surfaces with difficult access.

To be used in combination with Intensiv Swingle, WG-69 LT Cons (with light)

### **Indications**

- Removal of: Filling and cement overhangs
- Finishing and trimming of: proximal crown margins in gold or ceramic
- Contouring and finishing of: proximal restoration surfaces

#### **Benefits**

- Easier access to the interdental space
- No iatrogenic damage to adjacent teeth
- Prevention of surface wave generation caused by rotating burs

## **Intensiv Proxoshape Flexible**

Clinically tested by the University of Zurich, Switzerland

# Oscillating diamond-coated file for the removal of excess material and contouring of restored proximal surfaces

The contouring in aesthetic restorations in proximal zones is necessary to achieve an ideal morphology of the restoration.

Appropriate instruments are required, which adapt perfectly to restoration surfaces while avoiding iatrogenic damage to adjacent tooth.

The Intensiv Proxoshape Flexible file is, due to its minimal file thickness of 0.1mm, so thin that difficult to access interdental spaces can be treated.



Intensiv Proxoshape Flexible allows easier access to the interdental space. In addition, the thin file is sufficiently flexible to adapt to the partially concave surfaces.

### **Product description**

- 3 single-sided diamond files in 60µm (brown), 40µm (red) and 15µm (yellow).
- 2 file lengths: 8.5mm and 11mm.
- Minimal file thickness 0.1mm.
- Sterilizable.

To be used in combination with Intensiv Swingle, WG-69 LT Cons (with light)

#### Indications

- Finishing and polishing of aesthetic restorations with difficult to access proximal areas
- Excess (filling-cements, overhangs) removal on restoration surfaces

### Benefits

- Simplified access to the interdental space
- Improved adjustment to the proximal filling morphology
- No iatrogenic damage to adjacent tooth due to one side diamondcoating
- Prevention of irregular surface waves created by use of rotating instruments









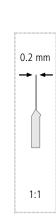






- 1) Finishing of the cervical filling margin with instrument PS2L
- 2) Finishing of proximal composite filling with instrument PS2
- 3) Removal of proximal filling excesses of amalgam restorations with instrument PS1 4) Removal of proximal filling excesses of amalgam restoration with instrument PS1 (buccal perspective)
- 5) Finishing of the filling in the proximal area with file PS2
- **6)** Contouring of the surface below the restored contact point without damaging the adjacent tooth with file PS3

|      |     |     |     |     |      |      |      |      |      |      | Proxosh<br>Coars |
|------|-----|-----|-----|-----|------|------|------|------|------|------|------------------|
|      |     |     |     |     |      |      |      |      |      |      |                  |
| L mm | 8.5 | 8.5 | 8.5 | 8.5 | 11.0 | 11.0 | 11.0 | 8.5  | 8.5  | 3    | 8.5              |
| μm   | 125 | 90  | 40  | 15  | 90   | 40   | 15   | 40   | 15   | 15   | 80               |
| 524  |     | PS1 |     |     | PS1L |      |      |      |      |      |                  |
| 534  | PS0 |     |     |     |      |      |      |      |      |      |                  |
| 524  |     |     |     |     |      |      |      |      |      |      | PSC80            |
| 514  |     |     | PS2 |     |      | PS2L |      | PS2S |      |      |                  |
| 504  |     |     |     | PS3 |      |      | PS3L |      | PS3S | PS3G |                  |









New

1-3) Clinical pictures: University of Zurich, Switzerland

| Ref. 110 |       |       |       |        |        |        |
|----------|-------|-------|-------|--------|--------|--------|
| L mm     | 8.5   | 8.5   | 8.5   | 11.0   | 11.0   | 11.0   |
| μm       | 60    | 40    | 15    | 60     | 40     | 15     |
| 514      | PSF60 |       |       | PSF60L |        |        |
| 514      |       | PSF40 |       |        | PSF40L |        |
| 504      |       |       | PSF15 |        |        | PSF15L |

