



Ceramic Technique System Kit

For metal treatment and porcelain finishing

烤瓷技法专用研磨系统
用于金属处理及陶材修整

INSTRUCTIONS FOR USE

SHOFU INC.
KYOTO JAPAN

Throughout time man has come up with many ideas to make things easier, why should finishing of metal-ceramics restoration be any different.

It is quite often dental technicians have to fiddle around to choose the right abrasive instruments for their precision works.

As the world's leading abrasives manufacturer, we are never far from where you need us; SHOFU "Ceramic Technique System Kit" is designed to help dental technicians with the right abrasive instruments specially selected and organized for precision in "Metal Treatment" and "Porcelain Finishing".

It is simple to use, convenient and perfect system for adjustments, gross reduction, trimming, finishing and polishing of metal-ceramic restorations.

SHOFU "Ceramic Technique System Kit" aims to enhance the quality of your restorations and to increase your productivity. The quality in each of the specially selected abrasive instruments in this system are guaranteed to meet your high expectation and satisfaction.

CAUTIONS

- Make sure that head of abrasives in good condition before use. Do not use damaged or defective instruments i.e. corrosion, surface flaw, deformation, dirt.
- Mount a disk onto the mandrel securely.
- Insert the shank completely into the chuck of the handpiece, following the manufacturer's instruction.
- Perform test run to check safety and smooth operation without run-out prior to use.
- Avoid exceeding maximum permissible speed.

BROWN POINT	30,000 min ⁻¹
CERAMOMETAL POINT	30,000 min ⁻¹
CUTTING DISK	20,000 min ⁻¹
Brownie Point	30,000 min ⁻¹
Greenie Point	30,000 min ⁻¹
Dura-Green Stone	30,000 min ⁻¹
Diamond Point	20,000 min ⁻¹
SILICONE POINT P TYPE	20,000 min ⁻¹
DIAMOND DISK	20,000 min ⁻¹
SEPARATE DISK	20,000 min ⁻¹

- Always use a disk in clockwise motion.
- Avoid any use at acute angles or with excessive pressure.
- Use protective mask and eyewear when operating handpieces.
- Avoid exposure to moisture, corrosive chemical and its vapor. Keep away from external pressure (physical load) and avoid contamination.
- The product is intended for use by dental professionals only.
- Do not use this product for any purposes other than specifically outlined in these instructions for use.

METAL TREATMENT
CUTTING DISK #2507
(for metal)



Removing Sprues.



Treatment of metal surface
using the edge of disk.

BROWN POINT (for non-precious alloys)



No.47

Final treatment of metal surface.



No.20

Final treatment of metal surface.



No.10

Creating of finishing line.

CERAMOMETAL POINT



No.20

Final finishing of metal surface.



No.20

No.20 can be re-shaped by
Diamond Dresser for better contouring.



No.29

Final finishing of cervical area.



No.29

Final finishing of proximal area.

Brownie Point

(for polishing of metal surface after glazing)



REF 0273

Gross polishing of metal surface after glazing.



REF 0272

Gross polishing of metal surface after glazing.



REF 0271

Gross polishing of metal surface after glazing.

Greenie Point
(for polishing metal)



REF 0276

Final polishing of metal surface after glazing.



REF 0275

Final polishing of metal surface after glazing.



REF 0274

Final polishing of metal surface after glazing.

PORCELAIN FINISHING

Dura-Green Stone



REF 0048

Gross carving and contouring of porcelain surface.



REF 0048

Gross carving and contouring of porcelain surface.



REF 0042

Gross carving and characterization of porcelain surface.



REF 0042

Vertical contouring.



REF 0042

Adjustment of margin line.



REF 0042

Adjustment of incisor length.



REF 0029

Contouring of proximal area.



REF 0029

Contouring of proximal area.



REF 0016

Adjusting base of pontic.



REF 0016

Lingual characterization.



REF 0039

Finishing of proximal groove.



REF 0039

Finishing of lingual groove.



REF 0039

Finishing of labial groove.



REF 0039

Finishing of occlusal surface.

Diamond Point
(for porcelain finishing)



No.F5R

Final finishing of labial surface of porcelain.



No.F5R

Final finishing of proximal surface.



No.F4R

Final finishing of marginal ridge.



No.F4R

Final finishing of margin line.



No.F16R

Final finishing of labial surface.



No.F16R

Final finishing of margin line.

SILICONE POINT P Type
(for porcelain polishing)



No.PA-11

Polishing and characterization of
labial surface of porcelain.



No.PB-11

Polishing and characterization of margin
area.



No.PB-11

Polishing of contact point.



No.PB-13

Polishing of proximal area.

SEPARATE DISK 0.25mm



Final contouring of proximal surface of porcelain bridge.



Final contouring of incisor edge.

DIAMOND DISK 62UTD



Final contouring of proximal area of porcelain bridge.



Manufacturer

SHOFU INC.

11 Kamitakamatsu-cho, Fukuine, Higashiyama-ku, Kyoto 605-0983, Japan

SHOFU DENTAL ASIA-PACIFIC PTE.LTD.

10 Science Park Road, #03-12, The Alpha, Science Park II, Singapore 117684

72507 02.0