



SINTA DISK

EN Instructions for use

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70770



Manufacturer

SHOFU INC.
11 Kamitakamatsu-cho, Fukuine, Higashiyama-ku,
Kyoto 605-0983, Japan
www.shofu.com

SHOFU DENTAL CORPORATION
1225 Stone Drive, San Marcos, California 92078-4059, USA

SHOFU DENTAL ASIA-PACIFIC PTE.LTD.
10 Science Park Road, #03-12, The Alpha, Science Park II, Singapore 117684

READ CAREFULLY BEFORE USE

EN Sintered Diamond Disk

PRODUCT DESCRIPTION

SINTA DISK is made of diamond particles and metal binder without base material, allowing users to use it even if it's reduced grossly. SINTA DISK is available in three shapes: S61T, S61UT and S62TW.

INDICATIONS FOR USE

S61T, S61UT: Separation and contouring of proximal areas of porcelain and indirect composite resin

S62TW: Cutting of stone model and refractory model for making laminate veneers and porcelain inlays

PRECAUTIONS & WARNINGS

1. Do not distort or apply excessive pressure to avoid breaking the disk.
2. Do not use intraorally.
3. Do not exceed the maximum permissible rotating speed.
4. Do not use damaged or defective instruments i.e., deformation and dirt.
5. Use local dust extractor, protective mask, etc while using.
6. Use protective equipment such as glasses while using.
7. Do not use this product for any purpose other than specifically outlined in these instructions for use.
8. This product is intended for use by dental professionals only.

DIRECTIONS FOR USE

1. Place the provided washer onto SINTA DISK and mount them onto the dental mandrel securely.
 - Insert the shank completely into the chuck of the handpiece, following the manufacturer's instructions.
 - Perform test run to check safety and smooth operation without run-out prior to use.
2. Mount the mandrel on a dental handpiece (dental electric engine, micro motor, high-speed lathe etc.).
 - Recommended rotation speed : 5,000 - 10,000 min⁻¹
 - Always use in clockwise motion.
3. Resharpen SINTA DISK with a carborundum wheel when it becomes obtuse.

MAXIMUM PERMISSIBLE ROTATION SPEED

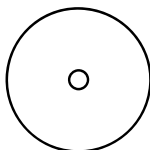
SINTA DISK

15,000 min⁻¹

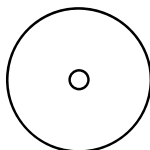
SOTRAGE

Store this product avoiding exposure to moisture, corrosive chemical and its vapor. Keep away from external pressure (physical load) and avoid contamination.

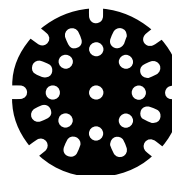
SHAPES



S61T
Thin type
Diameter: 19 mm



S61UT
Ultra thin type
Diameter: 19 mm



S62TW
Thin type
Diameter: 22 mm