

Read "Note on Use" in these Instructions for Use before using this product.

This product is exclusively for dental lab light-curing unit. Do not use for porcelain furnace.

Post Set / Post Stand P for light-curing

Instructions for Use

Intended Use

For stable placement of crown restorations in dental lab light-curing units (SOLIDILITE etc.)

Features

Post Set for light-curing

With 5 different shapes available, suitable shape can be selected for each restoration in order to place the restoration stably in a dental lab light-curing unit. Posterior Post B (for molar) can also be used to stand post core. Free Post can be grinded to create a preferred shape.

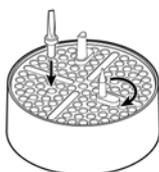
Post Stand P for light-curing

Two crossing central ditches extend down to the bottom of the post stand, which allows operators to stand a Dowel Pin easily. Also, twin pins and multiple Dowel Pins can be placed in this post stand.

Instructions for Use

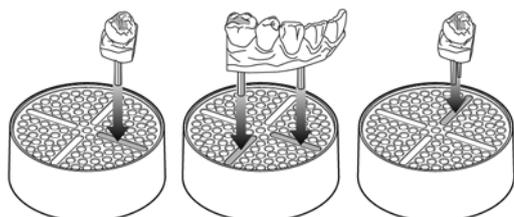
(1) Placement of posts

Insert the post shank(s) into the circle hole(s). Anterior post A, Posterior Post A and Posterior Post B have decentralized shanks, which enable the heads to rotate freely in order to adjust the space between restorations on one stand.



(2) Placement of Dowel Pin mounted model

Insert the Dowel Pin into the ditch. Refer to the figures below and select the most suitable ditch to stand the pin.



① Single pin

② 2 single pins

③ Twin pin

(3) Grinding of Free Post

Carbide burs are recommended to grind this product since it incorporates glass fiber. Avoid grinding with Carborundum Point in order to avoid roughening the surface.

Other posts can also be grinded to create desirable shape.

Note on use

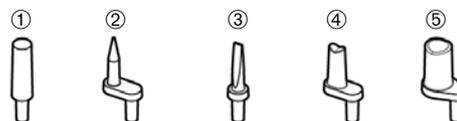
- (1) This product is flammable. Do not use and store near any source of fire.
- (2) Do not use this product for any purpose other than specifically outlined in "Intended Use" in these Instructions for Use.
- (3) This product is intended for use by dental professionals only.
- (4) When grinding this material:
 - Use protective eye glasses etc. in order to avoid damages to eyes.
 - Use local dust collector and dust mask to prevent adverse effects on human body.

Storage

Store this product at room temperature

Shape, Structure, Kind, Dimension

(1) Post Set for light-curing (5 shapes, 3 each)



① Free Post

Can be grinded freely to create desirable shape

② Anterior Post A (cone shape)

Mainly for anterior copings

Its decentralized shank and freely rotating head allow operators to place multiple posts in one post stand while keeping necessary space between the restorations.

③ Anterior Post B (wedge shaped)

Mainly for anterior copings

Its wedge shaped tip ensures stable placement of restoration.

④ Posterior A (for premolar)

Mainly for premolars

⑤ Posterior B (for molar)

Mainly for molars. Post core can also be inserted into this tube shape post.

(2) Post Stand P for light-curing (1 pc)

Material: Nylon (including glass fiber 20%)

Operating temperature limit: approximately 200 °C

Yellow discoloration might occur due to aging and heat.

	Outer Dimension (mm)
Free Post	∅ 5 × 23
Anterior Post A (circular cone shape)	W 5 × D 10 × H 23
Anterior Post B (wedge shaped)	∅ 5 × 23
Posterior Post A (for premolar)	W 5 × D 10 × H 21
Posterior Post B (for molar)	W 8 × D 11,5 × H 21
Post Stand P	∅ 60 × 23.5



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