

Magilight - Light Curing Special Tray Blanks

Instructions for Use

Introduction

Schottlander special trays are preformed blanks which are cured by means of UV light to produce custom trays for impression taking.

Indications

These trays are suitable for manufacture of custom trays and temporary splints.

Contra-Indications

None.

Preparation of the model

The model is cast in gypsum in the normal way and undercuts are blocked out using a suitable material such as silicone putty. The contour of the tray is marked on the model with pencil and sheet modelling wax is applied as a spacer. Exposed plaster is treated with an alginate sealant or water.

Application

Select tray blank as required, adapt to the model and trim off excess material with a knife along the pencil mark. The excess material is formed into a tray handle which is attached to the tray. If necessary, smooth the external surface of the join using petroleum jelly.

Polymerise on the model in the light curing unit. The surface will be sufficiently smooth for most applications but if required, a smoother surface is obtained by coating the outside with Special Tray Sealant prior to curing. This procedure gives a very smooth surface.

Finishing

Boil the wax away and remove the tray from the model. Finish with tungsten cutters. If the tray sealant has not been applied then any slight stickiness can be removed from the outside of the tray with alcohol or acetone.

Storage

Store in a cool dry place away from direct sunlight. Replace the lid immediately after use.



Health & Safety

Avoid contact of the composite paste with skin especially with people with known allergies in particular to methacrylates.



Refer to Safety Data Sheet.

LOT Number & Expiry Date

The Lot number and expiry date are shown on the outside of all containers.

This product is specifically formulated for use in dentistry.

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