

Model-making & Vacuum Formed Appliances

Model-making perfection for the practice

Model-making and bleaching tray systems
from Prestige Dental

MODEL-MAKING KIT

Create excellent, accurate, tidy study models in twenty minutes – quickly and easily.

- no mess
- no trimming
- no tools or bowls
- no plaster slurry in your drains
- save on your lab bills

Kit contains:

Earthstone

1 pack of 18, 120g tubs with 30ml activating liquids

Rimlock Trays

Set of 10
(5 upper/5 lower)

Silicone Moulds

Set of 10
(5 upper/5 lower)

Order ref: MMK



EASY-VAC MACHINE

Our Vacuum Forming Machine is a stand-alone unit that produces a strong vacuum without the need for a separate airline.

The sturdy, modern design is ideal for vacuum forming appliances in just five minutes.

- make trays in your practice in just one hour
- significant cost savings to you
- used to make bleaching trays, mouthguards, splints and retainers
- includes 2 boxes of blanks of your choice
- product pays for itself once blanks have been used

Order ref: 8032-064

Contact us for information on our 'Lunch & Learn' demonstrations



Model-making...

Create excellent, accurate, tidy study models in twenty minutes – quickly and easily.

- no mess
- no trimming
- no tools or bowls
- no plaster slurry in your drains
- save on your lab bills



- 1 Pierce lid with bottle and squeeze liquid into container.



- 5 Continue to fill mould with remaining Earthstone.



2 Replace red cap and hold into place with thumb and shake for 20 seconds.



3 Select correct size mould for tray. Place tray into mould.



4 Carefully pour Earthstone into impression and tap the tray lightly making sure it runs into all areas.



6 Carefully flatten the top to make a stable base.



7 Allow to set for 20 minutes and remove from mould.



8 Remove impression.

Easy-Vac...

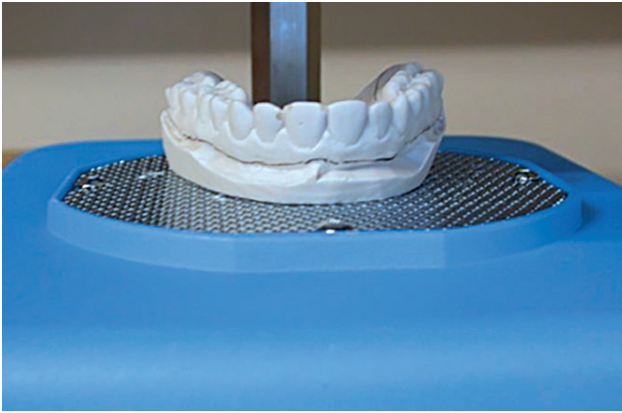
Our Vacuum Forming Machine is a stand-alone unit that produces a strong vacuum without the need for a separate airline. The sturdy, modern design is ideal for vacuum forming appliances in just five minutes.



- 1 Outline the desired design on the model with a pencil as a guide to trimming the occlusal appliance.



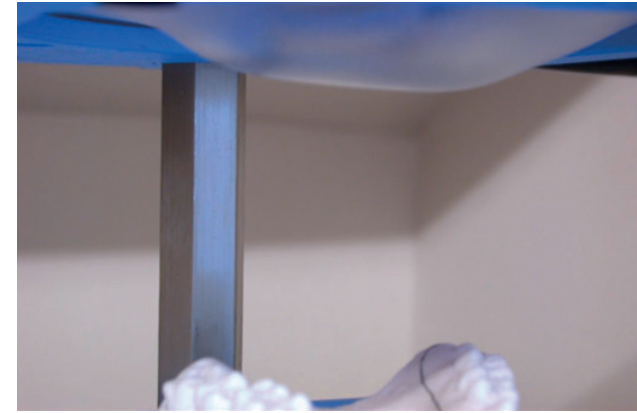
- 5 The two black handles of the tray holder are used to move the softened material down over the model and the material allowed to form for approximately 10 – 20 seconds.



- 2 The model is placed onto the Easy-Vac platform and the heating element moved into position over the tray blank holder.



- 3 The heating element softens the tray blank and the material begins to sag below the level of the holder. This takes approximately 60 – 90 seconds depending on the thickness of the material being used.



- 4 Once the material has softened, the vacuum is switched on and the heating element is moved back away from the tray blank holder.



- 6 Switch off the vacuum and allow to cool for about 1 minute.
The tray blank has now been formed over the model.



- 7 Excess material can be removed using a scalpel or hot knife following the pencil markings made earlier.



- 8 The appliance is completed and ready to fit. Total time taken to construct is approximately 10 minutes.

Vacuum Forming Consumables

Blanks & Laminates

Designed for a variety of intra-oral applications.

Our blanks and laminates are available in 5" (127mm) square in various materials and pack sizes. Alongside is a description of each type available with an indication for use.

We have a sample swatch available which includes one of each of the blanks marked with indication of application. To order please quote 'swatch'.



Bleaching Tray



Orthodontic Retainer



Sports Mouthguard



Soft Nightguard

	Colour	Thickness	Pack	Order ref	Application
SPLINT/RETAINER					
Splint/retainer 020	Clear	0.020" (0.50mm)	40/box	SPLINT020B	May be used for temporary crown and bridge work – eg provisionals and pontics. Also surgical/implant stents. May also be used for splints, orthodontic clear retainers, Invisalign and other clear orthodontic aligners.
Splint/retainer 030	Clear	0.030" (0.75mm)	30/box	SPLINT030B	
Splint/retainer 040*	Clear	0.040" (1mm)	25/box	SPLINT040B	Used for splints, orthodontic clear retainers, Invisalign and other clear orthodontic aligners.
Splint/retainer 060	Clear	0.060" (1.50mm)	15/box	SPLINT060B	Use these blanks for hard TMJ splints/bite raiser or Bruxism splints. (Add a clear resin and use after making adjustments in the oral cavity or on an articulator.)
Splint/retainer 080	Clear	0.080" (2mm)	12/box	SPLINT080B	
BLEACHING					
Bleaching 020	Opaque	0.020" (0.50mm)	30/box	BLEACH020B	These are soft, transparent blanks with no odour, specifically designed for the production of bleaching/ tooth whitening trays. They may also be used for the production of fluoride trays.
Bleaching 040*	Opaque	0.040" (1mm)	25/box	BLEACH040B	
Bleaching 060	Opaque	0.060" (1.50mm)	15/box	BLEACH060B	
Bleaching 080	Opaque	0.080" (2mm)	12/box	BLEACH080B	
NIGHTGUARD/MOUTHGUARD					
Nightguard/Mouthguard 120	Opaque	0.120" (3mm)	8/box	MGUARD3B	Use this blank as a guard for patients and TMJ patients. It may also be used as a soft Bruxism splint, sportsguard and tooth positioner.
Nightguard/Mouthguard 160	Opaque	0.160" (4mm)	6/box	MGUARD4B	
SPORTSGUARD					
Sportsguard 160	Opaque	0.160" (4mm)	6/box	SPORTSO	For the production of sportsguards for use during all contact sports.
Sportsguard 160	Blue	0.160" (4mm)	6/box	SPORTSB	
Sportsguard 160	Yellow	0.160" (4mm)	6/box	SPORTSY	
Sportsguard 160	Red	0.160" (4mm)	6/box	SPORTSR	

* Most popular thickness sold

Rimlock Trays & Silicone Moulds

Prestige Rimlock Impression Trays offer the possibility to produce ideal impressions in a solid, non-flexible tray without the use of impression adhesives.

Rimlock trays incorporate a unique 'beaded' edge which retains the impression material securely. They are manufactured in high quality stainless steel which is fully autoclavable.

Model-making silicone moulds to be used with Prestige Dental Rimlock trays in corresponding sizes.

Set of 10 Rimlock Trays (5 upper/5 lower)

Order ref: TR-SET

Set of 10
Silicone Moulds
(5 upper/5 lower)

Order ref: SMSET



INDIVIDUAL RIMLOCK TRAYS

UPPER	Order ref
Size 1	TR-U1
Size 2	TR-U2
Size 3	TR-U3
Size 4	TR-U4
Size 5	TR-U5
LOWER	Order ref
Size 1	TR-L1
Size 2	TR-L2
Size 3	TR-L3
Size 4	TR-L4
Size 5	TR-L5

INDIVIDUAL SILICONE MOULDS

UPPER	Order ref
Size 1	SMU1
Size 2	SMU2
Size 3	SMU3
Size 4	SMU4
Size 5	SMU5
LOWER	Order ref
Size 1	SML1
Size 2	SML2
Size 3	SML3
Size 4	SML4
Size 5	SML5

Earthstone

Quick and simple, shake and pour.

Complete with activating liquid.

1 pack of 18, 120g tubs with 30ml activating liquids

Order ref: EARTHSTONE



Vacuum Forming Accessories

ESSIX GASKET

Improve the performance of your vacuum former by over 20%. By blocking out the peripheral holes, the suction is concentrated around the model providing greater detail and fit.

Order ref: 9001-253



HOT KNIFE

Fed up with broken models? Cut fingers? Clouds of dust?

With the hot knife you can easily trim vacuum formed appliances on the model and remove them easily without damaging the model.

The adjustable heat settings make the hot knife suitable for all types of vacuum formed blanks, including hard splints.

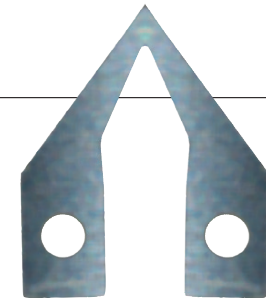
Order ref: 9001-250

HOT KNIFE BLADES

Spare blades for the hot knife.

Quantity: 1 pack/10 blades

Order ref: 9001-250B



X-ACTO KNIFE

More sturdy than a scalpel, the X-Acto knife is ideal for trimming bleaching trays, retainers, splints and mouthguards on the model.

Order ref: 9001-254

X-ACTO KNIFE SPARE BLADES

Spare blades for the X-Acto knife.

Quantity: 1 pack/25 blades

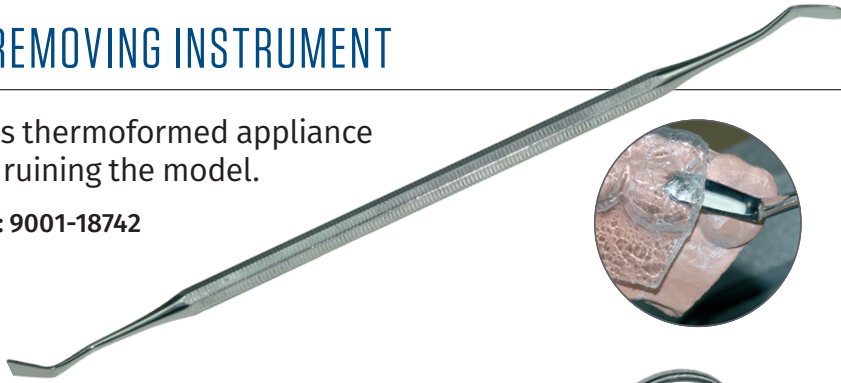
Order ref: 9001-255



CAST REMOVING INSTRUMENT

Removes thermoformed appliance without ruining the model.

Order ref: 9001-18742



CURVED SCISSORS

Stainless steel scissors for trimming appliances.

Length: 5" (127mm)

Order ref: 9001-252



TRIM-RITE RELEASE AGENT

Provides guaranteed separation between the model and the thermoformed plastic.

12oz can

Order ref: 9001-21004



HATHO SCOTCH-BRITE TRIMMERS

For surface treatment of mouth guards thermoformed blanks, denture and soft-liner acrylics, composites etc.

Pack of 12 Brown Coarse
Order ref: 250 25 HP

Pack of 12 Black Medium
Order ref: 251 25 HP

Pack of 12 Purple Fine
Order ref: 255 25 HP



SURE-CAST BUBBLE BUSTER

A premium surface active agent and de-bubblizer, totally eliminating gypsum drag on all water repellent surfaces.

225ml bottle

Order ref: SURECAST



KOOL DAM

Block-out material. Stays where placed and does not run. Adheres to models for making bleaching trays.

Quantity:
2 x 3g Syringes

Order ref: PD



SILSLIDE

Spray on the underside of soft blanks for easier removal of blanks from models. Also prevents sticking to the machine.

600ml can

Order ref: SILSLIDE



RETAINER/APPLIANCE BOX

For storage and safe transportation of devices.

Depth: 1" (25mm)

Quantity: 1 pack/10 assorted colours

Order ref: 825-005



RENEW DENTURE CLEANER

Proven in the marketplace for more than 30 years and widely considered the best denture cleaner in the world, Renew Denture Cleaner is preferred over Efferdent, Polident, Nu-Dent, Val-Clean, ProTech, Stain Away, Denture Brite, Sparkle Dent, CleanDent.

With outstanding product quality and professional strength performance it can be used with Molloplast-B soft liners and is also safe on mouth guards, sport guards, thermal based oral appliances, Invisalign, Valplast and any other acrylic oral appliance.

Practical and easy to use at home, its unbeatable cleaning power means it does not need to be used daily.

200g bottle

Order ref:
RENEW-SOLUTION



RENEW ORTHO & SPORT CLEANER

Made by the same company as the legendary Renew Denture Cleaner, this effective dental appliance cleaner delivers professional strength performance, giving dental appliances a real face lift and restoring them back to look as good as the day they were bought.

It is safe on mouth guards, sport guards, anti-snoring devices, night guards, retainers, thermal based oral appliances, Invisalign, teeth aligners and any other acrylic oral appliance.

Each mix of solution can be used twice!

Box: 30 x 4g Sachets

Order ref: RENEW-SACHET

PLASTER VIBRATOR

Four steps of vibration intensity helps with flowability and prevents formation of bubbles when plaster is poured into the impression.

Dimensions:

140mm (w) x 140mm (d) x 75mm (h)

Order ref: DS530



Model-making perfection for the practice

Contact us for latest pricing
and special offers



Technically first class

Prestige Dental Ltd
7 Oxford Place, Bradford, West Yorkshire, BD3 0EF
Tel: 01274 721567
Email: info@prestige-dental.co.uk
www.prestige-dental.co.uk



Certificate Number 8226
ISO 9001