



Product Catalog





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Valplast® Denture Base Resin

Since 1953

Intelligent smile restoration begins with the best quality denture materials available. Valplast® has been the leading brand of flexible denture resin since it was first invented in 1953. Dentists and technicians around the entire world prefer Valplast® for the exceptional aesthetic and physical qualities of the material. Valplast® is available in six shades and three different sizes for use in your Valplast® Injection System (25mm diameter.) Cartridges are also available with 22mm and 28mm diameters for use with other brands of injection equipment. Cartridges are available in packs of five and include serialized Valplast® Certificates of Authenticity.

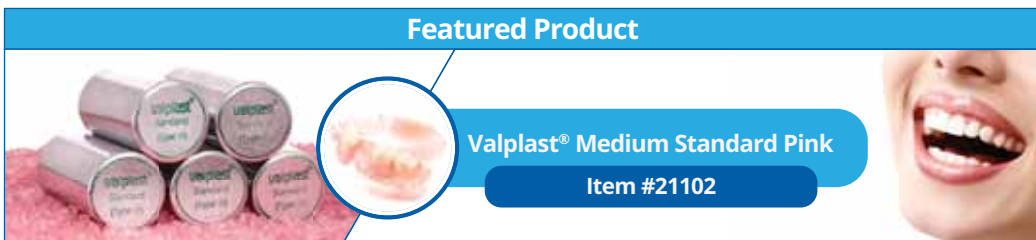


Valplast® Cartridges

SIZE \ SHADE	Standard Pink	Meharry	Light Pink
25mm Small	21101	21111	21121
25mm Medium	21102	21112	21122
25mm Large	21103	21113	21123
28mm Small	22101	22111	22121
28mm Medium	22102	22112	22122
28mm Large	22103	22113	22123
22mm	23101	23111	23121
1kg. Bulk	211KG01S	211KG01M	211KG01LP
500g. Bulk	211G500S	211G500M	211G500LP
250g. Bulk	211G250S	211G250M	211G250LP

SIZE \ SHADE	Light Meharry	Hard White	Dark Pink
25mm Small	21131	21141	21171
25mm Medium	21132	21142	21172
25mm Large	21133	21143	21173
28mm Small	22131	22141	22171
28mm Medium	22132	22142	22172
28mm Large	22133	22143	22173
22mm	23131	23141	23171
1kg. Bulk	211KG01LM	211KG01HW	211KG01DP
500g. Bulk	211G500LM	211G500HW	211G500DP
250g. Bulk	211G250LM	211G250HW	211G250DP

Featured Product



Valplast® Medium Standard Pink
Item #21102



Valplast® Injection System

Valplast Manual Press



Valplast Furnace



The Valplast® Super-Injector System includes the equipment, materials, and accessories your lab needs to get started processing Valplast® Flexible Partial. The equipment is constructed to the highest standards and precisely calibrated to provide optimum results in melting and injecting the original Valplast® Resin. Each system comes complete with waxing, finishing and polishing supplies plus a supply of Valplast® Resin to get you started.

Hands-On and Online Courses are available for technicians at all levels for introductory and advanced instruction in Valplast® partial fabrication.

GoDigital with valplast®
3D Printed Partials

The first extrusion-based 3D printer for dental use, r.Pod® prints Valplast® Partials, digital models, custom impression trays, soft tissue gingiva and more.



Printer Features:

- Touchscreen Interface with WiFi connectivity
- Standalone Printing with SD Card, USB or WiFi control

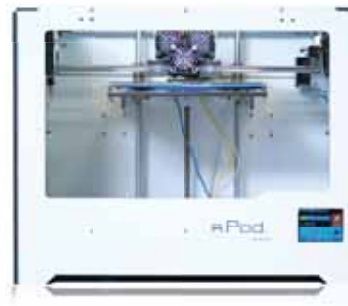
Desktop 3D Printer

Included With Printer:

- Glass Build Plate
- BuildTak™ Adhesive Sheets
- Acrylic Cover
- Simplify3D® Software
- SD Memory Card
- 1 Kg. PLA Filament
- Maintenance & Spare Parts Kit

Dental Lab Starter Kit

- 1 lb. Valplast® Filament
- 1 lb. Rigid Support Material
- 50 lbs. Arfona Blast Media
- Valplast® Finishing & Polishing Kit
- 2 Hours Online Training



r.Pod® Desktop 3D Printer
manufactured by
Arfona
Make It Digital.



valplast® Filament
Thermoplastic Denture Base Resin



r.Pod



Learn more about the r.Pod® 3D Printer

3Dvalplast.com
digital@valplast.com

Order Now! 855-500-6003

Webinars are typically one hour long and are approved for CE Credit for CDTs.
Call 1-516-442-3923 or visit valplast.eventbrite.com to reserve a place in an upcoming course.

Valplast Education Center



We offer courses on digital Valplast® design and fabrication of **3D Printed Valplast® Partials**



Valplast Education

Valplast Education Center | Courses

Valplast's Education Center offers Hands-On Courses for technicians interested in Basic and Advanced Valplast® techniques. The courses are ideal for new and expanding Valplast® processing laboratories. We also offer hands-on courses in Computer Aided Design and Computer Aided Manufacturing for Valplast® partials, Metal Frames, and Full Dentures using open source technology.





Call us at 516-442-3923 or visit valplast.eventbrite.com to register for courses and add your name to be notified of new course offerings.



Valplast Webinars

The Valplast Education Center also offers Online Learning through our Webinar Series. Webinars are ideal for technicians who are looking for specialized training in Valplast® topics such as Designing and Finishing. Our Webinars also cover topics such as CAD techniques for Valplast® partial design, CAD for Metal Frames, and CAD for Full Dentures.



Design Accessories			Duplicating Products
			
Red Designing Pencil Item #20286 QTY. 1/Each	Red Carbon Paper Item #20285 QTY. 100/Pack	Valplast Shade Guide Item #SHADE QTY. 1/Each	Plastermat Item #202PLAS QTY. 5/Box
<p>Carmine Red colored pencil produces clear designs on master and duplicate models without transferring to the denture base resin.</p>	<p>Large 8 1/2" x 11" sheets of red carbon paper enable the technician to check contact points during the fitting stage of any Valplast® appliance.</p>	<p>Display all six shades of Valplast® to your doctors or patients. Shade guide comes bundled on a Valplast® logo key chain. Includes Light Pink, Standard Pink, Dark Pink, Light Meharry, Meharry and Hard White shade tabs.</p>	<p>Valplast Plastermats are designed for the Laboratory and Dental office for Pouring Models, Articulation, Duplication, Impression Material Mixing, Matrix and Index forming, Investing, and Waxing.</p>

Duplicating Products		Wax Patterns	
			
Duplicating Material Item #20215 QTY. 1 Gallon	Accu-Val Duplicating Stone Item #20600DS QTY. 1 lb/Box	Lingual Bar Wax Item #20223 QTY. 0.5 lb	Palate Wax Item #202PAL QTY. 25/Pack
<p>Concentrated all-purpose hydrocolloid duplicating gel for easy, accurate duplication of the master model. For use with automatic or manual double-boiler type duplicating machines.</p>	<p>Specially formulated to provide the perfect amount of expansion during duplication, resulting in better fitting appliances after processing.</p>	<p>An ideal wax pattern for mandibular lingual plate waxing as well as maxillary and mandibular buccal flange waxing.</p>	<p>Palate wax patterns help achieve proper thickness and anatomical formations in waxing to allow for easier and more precise finishing.</p>




Processing Accessories

			
<p>Valplast Flask Item #205FL03 QTY. 1/Each</p>	<p>Val-Stone Investment Stone Item #202VS QTY. 1 lb/Box</p>	<p>V-Sep Separating Item #20256 Size: 1 Gallon V-Sep Sample Size Item #20256S Size: 2 Oz.</p>	<p>Sprue Wax Item #20235 QTY. 1 lb/Box</p>
<p>Increase your production capacity with additional Valplast flasks. Special anodized coating helps preserve the longevity of the flask by facilitating easy removal of gypsum from the inside surface.</p>	<p>Reduce raised bites and incomplete injections with Val-Stone. Designed to withstand hot temperatures and high pressures, Val-Stone should be used to invest the top half of the flask before processing.</p>	<p>Ultra-premium separator specially formulated for Valplast® and acrylic injections. A single, thin coat will produce clean, shiny injections right out of the flask, saving time and money in finishing and polishing.</p>	<p>The perfect gauge for controlled Valplast® 5.0mm diameter round gauge</p>

Processing Accessories

 <p>Prepare mechanical retention of the denture teeth with Valplast twist drills. Available in four sizes. 6 drills per pack.</p>			
<p>#005 Twist Drills (x-small) Item #20205 QTY. 6/Pack</p>	<p>#006 Twist Drills (Small) Item #20206 QTY. 6/Pack</p>	<p>Val-Cement Item #20214 QTY. 1 oz.</p>	<p>Valplast Cylinder Item #20502 QTY. 1/Each</p>
<p>#009 Twist Drills (Medium) Item #20209 QTY. 6/Pack</p>	<p>#012 Twist Drills (Large) Item #20212 QTY. 6/Pack</p>	<p>Cement denture teeth back into the flask with Val-Cement. Does not damage the surface of the denture tooth! Bamboo applicator included.</p>	<p>A melting chamber for Valplast® cartridges with a handle for easy transport to the injection press from the furnace.</p>



Processing Accessories			
			
Valplast Handle Item #20504 QTY. 1/Each	Thin Bronze Disc Item #20500 QTY. 1/Each	Thick Bronze Disc Item #20501 QTY. 1/Each	Mold Release Spray Item #20213 QTY. 12 Oz. Can
Replacement handle for Valplast Cylinder.	Bronze Disc is used as a pressure plate during Valplast® injection. Thin Bronze disc is used with large cartridges.	Bronze Disc is used as a pressure plate during Valplast® injection. Thick Bronze disc used for medium and small cartridges.	Premium non-toxic silicone spray facilitates easy movement of the cartridge and bronze disc through the cylinder without the risk of contaminating the denture material.

Processing Accessories	Valplast® Sample Models *On Stone		
			
Citrus Cleaner Item #20213CC QTY. 12 Oz. Can	Knockout Tube Item #20511 QTY. 1/Each		
Quickly dissolves silicone residues from your Valplast equipment to maintain the effectiveness and prolong the lifespan of bronze discs and cylinders.	Adapter to purge cylinder using Valplast Press. Prevents damage to rim of cylinder.		



Finishing Products

			
<p>Carbide Bur Item #20234 QTY. 1 Piece</p>	<p>Green Mounted Stone #13 Item #202G13 QTY. 100/Box</p>	<p>Silicone Polisher Item #20225 QTY. 6 Pieces</p>	<p>Valplast® Knife Item #20509 QTY. 5 Per Box</p>
<p>The Valplast Carbide Bur is specially designed for aggressive material removal. This is used by technicians during the preliminary stage of finishing.</p>	<p>The Green Mounted Stone #13 is ideal for minor chairside adjustments.</p>	<p>The Valplast Green Silicone Polisher is a mounted point that is used with a handpiece to create a smooth pre-polished surface. The Green Silicone Polisher is used by laboratory technicians in the final stage of finishing.</p>	<p>The Valplast® Knife provides a very sharp blade that can be used to remove threads or fibers left behind from trimming.</p>

Finishing Products

		<p>* Block not included.</p>  <p>Finishing Kit Item #206FIN QTY. 1 Kit</p> <p>The Finishing Kit features all the items needed for Easy and Fast Valplast® Finishing.</p>
<p>Knife Blades Item #20509 QTY. 10/pk</p> <p>Replacement blades for use in Valplast® knife.</p>	<p>Adjustment Kit Item #206ADJ QTY. 1 Kit</p> <p>The Adjustment Kit features all the items needed for Easy and Fast Valplast® Chairside Adjustments.</p>	



Polishing Products

<p>Polaris® 3 LB Item #20292 QTY. 1 Jar</p>	<p>Polaris® 1 LB Item #20291 QTY. 1 Jar</p>	<p>Gold Tripoli Item #SHADE QTY. 1/Each</p>	<p>Mirror Shine™ High Polish Compound Item #20290-MS QTY. 1/Each</p>
<p>Polaris® for ultra-high speed polishing. Recommended for use in the first stage of polishing Valplast®.</p>	<p>Polaris® for ultra-high speed polishing. Recommended for use in the first stage of polishing Valplast®.</p>	<p>Valplast Gold Tripoli is used to create a foundational shine for your Valplast® partials. This replaces Brown Tripoli for superior results in polishing.</p>	<p>Bring your Valplast to a brilliant high shine with Mirror-Shine™ High Polish Compound.</p>

Polishing Products | **Polishing Kit**

	<p>Valplast® Polishing Kit FEATURED Item #206POL</p> <p>The Valplast® Polishing Kit contains the rag buffs and compounds needed in one convenient set. Kit contains Polaris Synthetic Pumice, Gold Tripoli, Mirror-Shine™ and 3 Rag Buffs.</p>
<p>Rag Buff Item #20282 QTY. 1 Each</p> <p>Loose ply rag buffs ideal for pumice, tripoli, and Mirror-Shine application for Valplast® polishing.</p>	



Polishing Products	Repair Products		
<p>Featured</p> <h2>Gold Tripoli</h2> <p>Increase shine and reduce Polishing time significantly</p>  <p>Valplast International Corp. Gold Tripoli Item #20238 www.valplast.com</p>			
	<p>Val-Fuse Repair Liquid Item #20512 QTY. 1 Oz.</p>	<p>Hot Air Welder Item #20246 QTY. 1/Each</p>	<p>Welding Rods Standard Pink - Item #20137S Welding Rods Light Pink - Item #20137L Welding Rods Meharry - Item #20137M Welding Rods Hard White - Item #20137H</p>
	<p>The only proven method for injected additions or rebases for Valplast® appliances. Glass dropper included.</p>	<p>Multi-purpose tool kit, for soldering, hot air blowing and torch needs.</p>	<p>For use with the Hot Air Welder to solder tooth additions and small repairs to Valplast® partials. Available in four shades. 1/2 oz. per package.</p>

Home Care Products			
			
<p>Flexible Brush Item #20261</p>	<p>DentureSonic Item #20270S</p>	<p>DentureSpa Item #20271S</p>	<p>DentureCup Item #20280</p>



Val-Clean® Concentrated Cleanser is the most effective and only recommended cleaner for your **Valplast®** appliance. The effectiveness of a daily 15 minutes soak will help keep your Valplast smile beautiful.

Item #20201



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