

2010 Product Catalog



 **valplast**
International Corp

Flexibility is Our Strength.

Dear Friends of Valplast,

Thank you for your interest in the new Valplast 2010 Product Catalog! The 2009 year represented an incredible time for our company and the Valplast® product. Despite the challenges that we faced in a weakened global economy we managed to accomplish many great things. Highlights of 2009 included Valplast receiving ISO 9001 and ISO 13485 certifications, hosting the 2nd Valplast World Conference in Germany during IDS 2009, and the introduction of the Valplast® Authentication Program.

2010 promises to be even better. The introduction of our new Dark Pink shade of Valplast® resin now gives doctors the choice between 5 different tissue shades and one unpigmented option for Valplast® resin, samples of which are now available in our newly designed Valplast® shade guide.

Whether you are a new or existing Valplast customer we look forward to continuing to support you throughout 2010 and beyond. Thank you for making millions of people smile with Valplast®, the original flexible partial.

With Warmest Regards,



Peter S. Nagy
President



Justin S. Marks
Business Development Manager

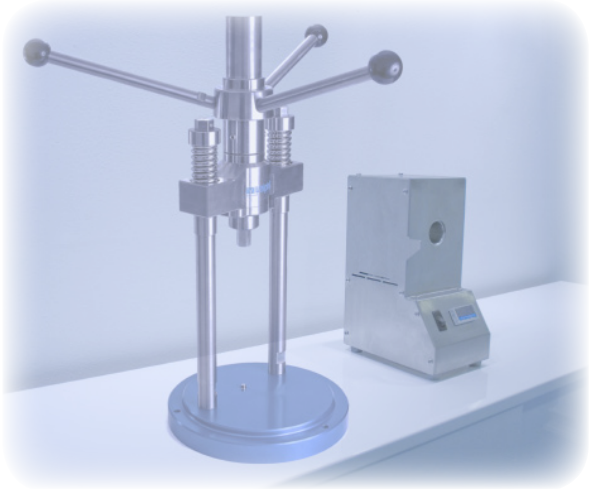
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Valplast Injection System

Since 1953, dental professionals have prescribed Valplast® partials as the preferred removable dental restoration. The Valplast® Injection System comes complete with the necessary equipment, materials, accessories and training to get you started as a Valplast® laboratory. Our educational programs will give you the edge you need over your competition and enable you to benefit from our international certification and referral program.

The Valplast® Injection System yields a capacity of six to eight cases per day. Production can be optimized with the addition of extra Valplast® equipment (furnaces, flasks, cylinders) allowing one injector to produce up to 126 cases per day.



Valplast Injection System (110V)

Item Number: 11-999

Valplast Injection System (220V)

Item Number 12-999

Valplast Injection System with Acry-Jector Accessories (110V)

Item Number: 11-888

Valplast Injection System with Acry-Jector Accessories (220V)

Item Number 12-888

Valplast Injection Press

Item Number 200PR

Valplast Digital Furnace (110V)

Item Number 2051D

Valplast Digital Furnace (220V)

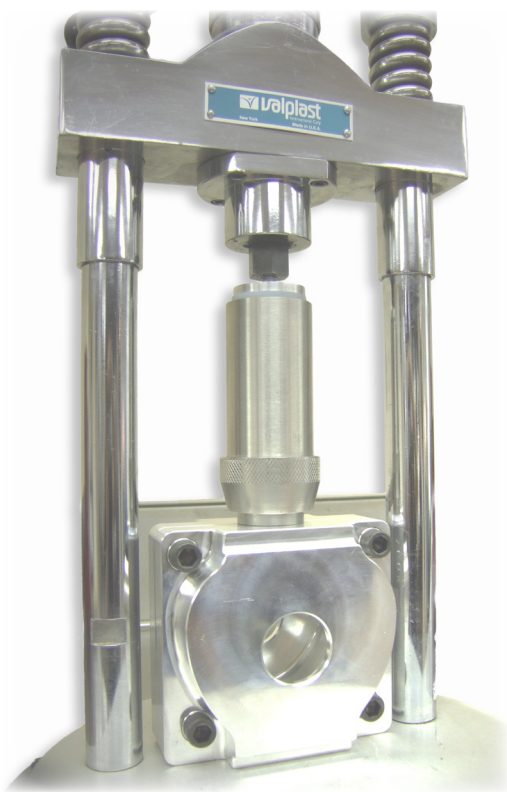
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Valplast Certification Program

Do you have what it takes to become a Certified Valplast® Technician or Laboratory? Demonstrate your knowledge of Valplast® design and workmanship by completing our practical examination to become a Certified Valplast® Technician! Certified Valplast® Laboratories will automatically receive free referrals from us for dentists that are looking to connect with a Certified Valplast® Lab. These exclusive benefits are provided to Certified Valplast® Labs to help you build your Valplast® department and provide doctors with high quality Valplast® restorations from your lab.





Acry-Jector Accessory Kit

Item Number: 09-888

Quantity: Kit

2 Acry-Jector Flasks, 1 Acry-Jector Cylinder; 1 Plunger; 4 Set Screws and large and small Allen Keys for the flask and set screws.

Acry-Jector Flask

Item Number: 205FL03A

Quantity: 1/Each

Acry-Jector Cylinder

Item Number: 20533

Quantity: 1/Each

Acry-Jector Plunger

Item Number: 20531

Quantity: 1/Each

The Valplast® Acry-Jector™ System has been in use for more than 40 years as a fast, accurate and economical way to process acrylic dentures. Injection molding acrylic into a closed flask can yield a more accurate reproduction of your waxed case than compression packing, especially concerning changes in the vertical dimension of occlusion. The Acry-Jector™ System processes acrylic by applying high pressure to the resin while still in the injection chamber, eliminating trapped air immediately before entering the closed flask cavity.

The Acry-Jector™ System is available with new Valplast® Injection Systems (see page 3) or as an accessory kit that may be added on at anytime to your existing Valplast® Injection System.



Valplast® has been the most popular 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.

SHADE/SIZE	VALPLAST	FXT (28mm)	22mm	Cartridge Sizes
<i>Light Pink</i>				Valplast Size (25mm)
Small Light Pink	21121	22121	23121 <i>One Size Only</i>	
Medium Light Pink	21122	22122		
Large Light Pink	21123	22123		
<i>Standard Pink</i>				FXT Size (28mm)
Small Standard Pink	21101	22101	23101 <i>One Size Only</i>	
Medium Standard Pink	21102	22102		
Large Standard Pink	21103	22103		
<i>Dark Pink</i>				22mm Size
Small Dark Pink	21171	22171	23171 <i>One Size Only</i>	
Medium Dark Pink	21172	22172		
Large Dark Pink	21173	22173		
<i>Light Meharry</i>				
Small Light Meharry	21131	22131	23131 <i>One Size Only</i>	
Medium Light Meharry	21132	22132		
Large Light Meharry	21133	22133		
<i>Meharry</i>				
Small Meharry	21111	22111	23111 <i>One Size Only</i>	
Medium Meharry	21112	22112		
Large Meharry	21113	22113		
<i>Hard White</i>				
Small Hard White	21141	22141	23141 <i>One Size Only</i>	
Medium Hard White	21142	22142		
Large Hard White	21143	22143		

Processing Accessories

Valplast Flask

Item Number: 205FL03

Quantity: 1/Each

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.



Valplast Cylinder

Item Number: 20502

Quantity: 1/Each

Cylinder Handle

Item Number: 20504

Quantity: 1/Each



Thin Bronze Disc

Item Number: 20500

Quantity: 1/Each

Thick Bronze Disc

Item Number: 20501

Quantity: 1/Each



Knock-Out Rod

Item Number: 20507

Quantity: 1/Each

Knock-Out Stand

Item Number: 20508

Quantity: 1/Each



Mold Release Spray

Item Number: 20213

Quantity: 12 oz. Can

Premium silicone spray facilitates easy movement of the cartridge and bronze disc through the cylinder without the risk of contaminating the denture material.



Citrus Cleaner

Item Number: 20213CC

Quantity: 12 oz. Can

Quickly dissolves silicone residues from your Valplast equipment to maintain the effectiveness and prolong the lifespan of bronze discs and cylinders.



Duplicating Material

Item Number: 20215

Quantity: 1 Gallon

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.



V-Sep Separating Medium

Item Number: 20256

Quantity: 1 Gallon

V-Sep Sample Size

Item Number: 20256S

Quantity: 1 Gallon

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.



Wax Patterns

Palate Wax

Item Number: 202PAL

Quantity: 25/Pack

Palate wax patterns help achieve proper thickness and anatomical formations in waxing to allow for easier and more precise finishing.



Lingual Bar Wax

Item Number: 20233

Quantity: 1lb/Box

Wax facial flanges and lingual connectors with our Lingual Bar Wax. Tapers from 2.0 mm down to 1.0 mm to allow for uniform thickness of the waxed denture.



Sprue Wax

Item Number: 20235

Quantity: 1lb/Box

The perfect gauge for controlled Valplast® and acrylic injection processes. 5.0 mm diameter round gauge.



Gypsum Products

Accu-Val Duplicating Stone

Item Number: 20600DS

Quantity: 1lb/Box

Specially formulated to provide the perfect amount of expansion during duplication, resulting in better fitting appliances after processing.



Val-Stone Investment Stone

Item Number: 20600VS

Quantity: 1lb/Box

Reduce raised bites and incomplete injections with Val-Stone Investment Stone. Designed to withstand the hot temperatures and high pressures of injection molding. Val-Stone should be used to invest the top half of the flask before processing.



Tooth Retention



#005 Twist Drills (X-Small)

Item Number: 20205

Quantity: 6/Pack

Prepare mechanical retention of the denture teeth with Valplast twist drills. Available in four sizes. 6 drills per pack.

#006 Twist Drills (Small)

Item Number: 20206

Quantity: 6/Pack

#009 Twist Drills (Medium)

Item Number: 20209

Quantity: 6/Pack

#012 Twist Drills (Large)

Item Number: 20212

Quantity: 6/Pack

Val-Cement

Cement denture teeth back into the flask with Val-Cement. Does not damage the surface of the denture tooth! Bamboo applicator included.



Val-Cement

Item Number: 20214

Quantity: 1 oz.

Finishing Burs & Abrasives

Green Mounted Stones #13

Item Number: 202G13

Quantity: 100/Box

Green Mounted Stones from Valplast are made from a high quality silicone carbide material and provide gentle and smooth grinding of Valplast® partials and appliances. Also recommended for adjusting Valplast® chairside!



Pink Mounted Stones #42

Item Number: 205P42

Quantity: 100/Box

Pink Mounted Stones from Valplast® are made with a high quality aluminum oxide material and may be used with a handpiece or bench motor for general grinding and contouring of Valplast® partials and appliances.



Pink Grinding Wheels #302

Item Number: 202P302

Quantity: 100/Box

High quality aluminum oxide grinding wheels work great for use with a bench lathe for general grinding and contouring of Valplast® appliances. *Mandrel not included.*



Brown Rubber Wheels

Item Number: 20220

Quantity: 100/Box

Recommended for prepolishing of Valplast® appliances. For use with a bench lathe or handpiece. *Mandrel not included.*



Vulcanite Burs

Recommended for fitting and general grinding of Valplast® partials and appliances.

Vulcanite Bur - Pear Shaped

Item Number: 20231

Quantity: 1/Each



Vulcanite Bur - Flame Shaped

Item Number: 20232

Quantity: 1/Each



Valplast Knife & Blades

Valplast Knife

Item Number: 20509

Quantity: 1/Each



Valplast Knife Blades

Item Number: 20510

Quantity: 1/Each



Bulk Reduction

For heavy grinding and bulk reduction of Valplast® partials and appliances.

Bullet Shape Trimmers

Item Number: 20226

Quantity: 5/Box



Diamond Cap Trimmer

Item Number: 2022744

Quantity: 1/Each



Large Steel Trimmer

Item Number: 20227

Quantity: 1/Each



Cut-Off Discs

Econo-Cutter 2.5"

Item Number: 20250

Econo-Cutter 1.5"

Item Number: 20254



Acry-Lux®, developed by Advanced Minerals for ultra high speed polishing. Does not contain crystalline silica, eliminating any respiratory hazards to the technician. Available in two grits and two available sizes. Recommended for use in the first stage of polishing Valplast®.



Acrylux® 150 2LB	
Item Number:	20289-02
Quantity:	2LB Jar
Acrylux® 1000 2LB	
Item Number:	20288-02
Quantity:	2LB Jar

Acrylux® 150 12LB	
Item Number:	20289-12
Quantity:	12LB Jar
Acrylux® 1000 12LB	
Item Number:	20288-12
Quantity:	12LB Jar

Brown Tripoli	
Item Number:	20230
Quantity:	26 oz.

Mini Brown Tripoli	
Item Number:	20230S
Quantity:	11 oz.

Achieve a foundational shine and lock in stain resistance with Brown Tripoli from Valplast. For use with the Valplast Rag Buff in the second stage of polishing Valplast®. Available in 26 oz and 11 oz sizes.



Mirror-Shine High Polish Compound	
Item Number:	20290-MS
Quantity:	1/Each

Bring your Valplast to a brilliant high shine with Mirror-Shine High Polish Compound. For use with the Valplast Rag Buff in the final stage of polishing.



Rag Buffs & Brushes

Rag Buff	
Item Number:	20282
Quantity:	1/Each



B-20 Brush	
Item Number:	20283
Quantity:	1/Each



Valplast Polishing Kit	
Item Number:	206POL
Quantity:	Kit

All of the necessary compounds, wheels and brushes to polish Valplast® now available in a convenient kit for the dental lab or clinic. Includes three Rag Buffs, one B-20 Brush, Acrylux 150 (2lb), Mini Brown Tripoli and Mirror-Shine.

Instructions for Polishing Valplast

Polishing Valplast® restorations is easy with the appropriate tools and training! Use this helpful guide as a reference when polishing Valplast® appliances in your laboratory or clinic.

1. Apply Acrylux® 150 with a wetted, soft rag buff at high speed on your polishing lathe. This will help to create a uniform surface on the material. Acrylux® 1000 is a finer grit and may be used in place of or after application of the Acrylux® 150.
2. Apply brown tripoli with a dry rag buff at high speed to burnish the surface and lock in stain resistance. Dip the partial in cool water frequently to avoid overheating the material.
3. Brush the surface clean with a clean B-20 brush (no compound) to prepare for high shine. Use at a slow speed to avoid overheating the material.
4. Apply Mirror-Shine® High Polish Compound at a slow speed to apply a high gloss to your Valplast® appliance. A high speed setting may then be used afterwards with a very light touch.

Watch this technique online at www.valplast.com/

Accessories

Red Designing Pencil

Item Number: 20286

Quantity: 1/Each

Carmine red colored pencil produces clear designs on master and duplicate models without transferring to the denture base resin.



Red Carbon Paper

Item Number: 20285

Quantity: 100/Pack

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.



Valplast Shade Guide

Item Number: 40600

Quantity: 1/Each

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.



Valplast Repair Kit

Val-Fuse Repair Liquid

Item Number: 20512

Quantity: 1 oz.

The only proven method for injected additions or rebases for Valplast® appliances. Glass dropper included.



Hot Air Welder

Item Number: 20246

Quantity: 1/Each

Use with Valplast® Welding Rods to solder tooth additions and small repairs to Valplast® appliances.



Welding Rods - Standard Pink

Item Number: 20137S

Welding Rods - Light Pink

Item Number: 20137L

Welding Rods - Meharry

Item Number: 20137M

Welding Rods - Hard White

Item Number: 20137W

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.



Watch Valplast® repair techniques online at www.valplast.com!

Val-Clean® Concentrated Denture Cleaner

The ONLY recommended cleaner for Valplast® Flexible Partial and appliances! Val-Clean® Concentrated Denture Cleaner will quickly, safely and effectively clean your Valplast® restoration. Simply mix one measuring spoonful of Val-Clean® with warm water and soak your Valplast® appliance for 10-15 minutes daily or overnight while your denture is not being worn. One box contains ten packets of Val-Clean® powder, designed to last up to ten months!



Val-Clean® Concentrated Denture Cleaner

Item Number: 20201-VCB

Quantity: 10/Box

Sonic Denture Cleaner

Add extra cleaning power to Val-Clean® Concentrated Denture Cleaner with our Sonic Denture Cleaner. The Sonic Denture Cleaner provides gentle vibration to help loosen and remove particles from your Valplast® partial or appliance. Runs on two (2) AA batteries (not included).



Sonic Denture Cleaner

Item Number: 20270

Quantity: 1/Each

Valplast Marketing Support

Advertise Valplast® to your customers! Our assortment of literature is available free of charge* to help you promote your own Valplast® services. Call today to order directly from the Valplast Marketing Support Team.



Valplast "Your Teeth Should Always Be A Reason To Smile" (Patient Brochure)
Item #: PAT002



Valplast Authentication Program (Information Pamphlet)
Item #: ALL006



Valplast Product Information Guide (For Dentists & Labs)
Item #: DEN004

*Shipping charges may apply. Please call (800) 843-2861 for details.

Authenticate the brand you trust.

Introducing the Valplast® Authentication Program



Flexible partials aren't exactly new - Valplast has been making them since 1953. But with so many new denture materials trying to make a name for themselves, how can you show your doctors that your dentures are being fabricated from genuine Valplast® material?

We recently added serial numbers to our guarantee certificates to provide an extra level of traceability on Valplast® products, giving dentists assurance that your lab is using only Valplast® for your flexible partials. Now, patients can also register their Valplast® partials online to activate their lifetime limited warranty.

Valplast® is the name you have always known and trusted. Accept no substitutes. Look for the Valplast® Certificate of Guarantee with every Valplast® cartridge that you purchase.

For more details visit:
www.valplast.com/register



The new Valplast® Certificate of Guarantee. Now available with every Valplast® restoration.


Flexibility is Our Strength.



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