DIGITAL PRODUCTS



Digital made easy.



argen.com | (800) 255-5524



Argen is an extension of your dental lab. Our state-of-the-art manufacturing center produces a high volume of quality products quickly and affordably. You benefit from an end-to-end digital workflow while bypassing cost and time barriers. Argen's comprehensive product selection means you can conveniently source all of your product and service needs through a single trusted partner.

140,000 sq. ft.

Manufacturing Facility

150

Printing & Milling Machines



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Clear Aligners......**50**

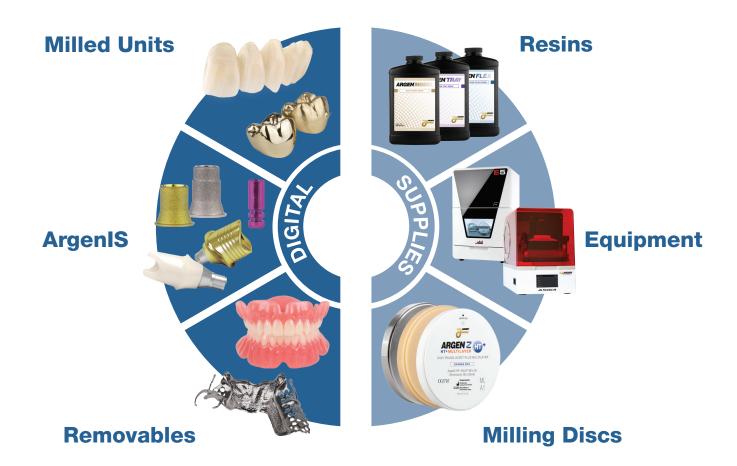
Scan for Catalogs







MORE OPTIONS. MORE SMILES.





Argen Design Partner

is an extension of your dental lab.

Argen is seamlessly integrated with design companies to help eliminate double entries and file transfer time.

We also have a team of professional and experienced designers available to work with you to dial in your settings and parameters so you get the fit you like every time.

We have built a number of tools to allow you to give us feedback throughout the process so your restoration turns out the way you want it.





Design Wizard™

Argen has built a best-in-class Design Wizard that allows you to click on easy-to-use pictures for each of your specifications. It's easy, fast, and gives you complete control.



Design Approval

Our state-of-the-art 3D approval viewer allows you to view your restoration on the model to check every aspect of your design.



Order Preferences

Argen offers you the ability to set your global order preferences in Order Settings so you never miss a manufacturing cut-off time.



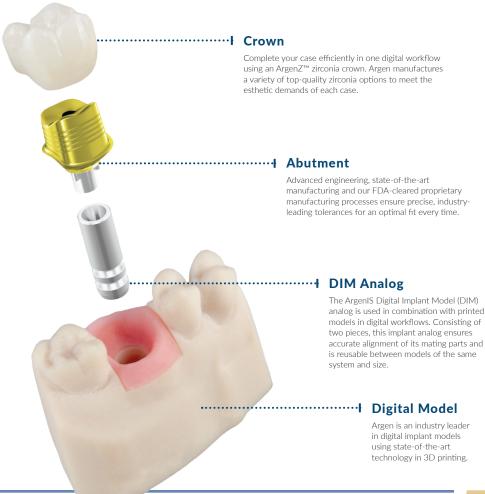
Case File Download

After we finish designing your restoration, you have the option to download and import your entire design back into your 3Shape system, make adjustments, then complete your manufacturing order, so you can add your own touch to every design.*

*ScanBox customers will not be able to make adjustments



Designed Together. Manufactured Together. Shipped Together.



The Argen Corporation





ArgenZ Milled Zirconia offers extremely accurate cosmetic and restorative solutions in a variety of materials for all zirconia needs. ArgenZ Zirconia is available in High Translucent Plus Multilayer, High Translucent Plus, Super Translucent Multilayer, Anterior Super Translucent, and Ultra High Strength.

HT+ and HT+ Multilayer can be milled in high definition with a 90 degree milling strategy for extraordinary interproximal definition and characterization detail.







ArgenZ HT+ Multilayer offers unmatched strength and shade accuracy that mirrors the natural gradient of dentin and enamel without layer lines.

Available for milling in high definition.

TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION	
45%	1250 MPa	4Y	• Up to 14 units	• 16 VITA Classical	ZrO ₂ +HfO ₂ +Y ₂ O ₃	>99 wt%
			Full contour	• 3 Bleach	Y_2O_3	6.1-8.2 wt%
			or frame	• 5 Light	HfO ₂	<5 wt%
				 Green state 	Al ₂ O ₂	<0.2 wt%

*The "L" or "Light" shades were formulated for implant-retained full-arch restorations. Slightly lighter than their corresponding shade, the light shades provide a more accurate shade match on long-span to full-arch cases.



ArgenZ HT+ Zirconia offers extremely accurate, life-like restorations with 4-5% more translucency and 100-150 MPa higher strength over traditional HT zirconia.

Available for milling in high definition.



TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION	
45%	1250 MPa	4Y	Up to 14 unitsFull contour or frame	16 VITA Classical3 BleachGreen state	ZrO_2 + HfO_2 + Y_2O_3 Y_2O_3 HfO_2	>99 wt% 6.1-8.2 wt% <5 wt%
					Al_2O_3	<0.2 wt%

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ArgenZ ST Multilayer Zirconia features proprietary layer blending technology for natural shade transition. Suitable for single units anywhere in the mouth and up to three unit anterior bridges.

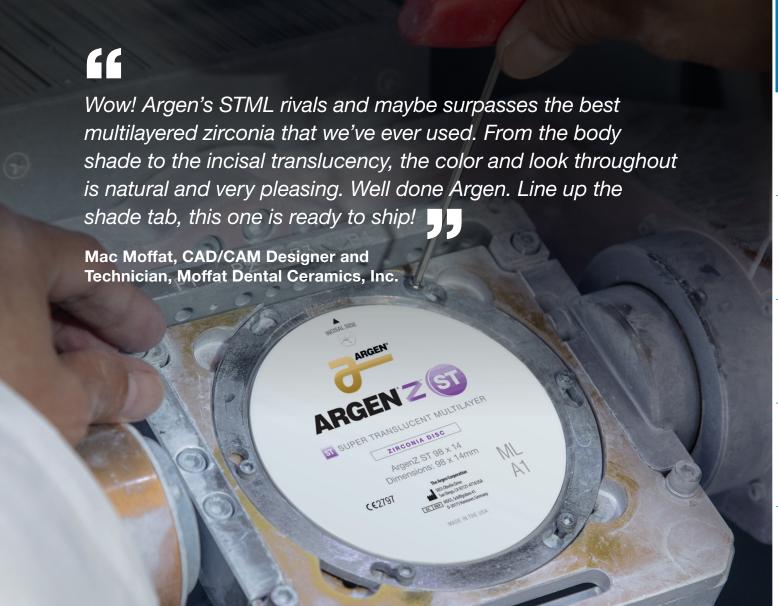
TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION		
50%	850 MPa	5Y	 Up to 3-unit anterior bridges Single unit posterior crowns 	16 VITA Classical3 BleachGreen state	$ZrO_2+HfO_2+Y_2O_3$ Y_2O_3 AI_2O_3 Fe_2O_3 HfO_2	>99 wt% 8.5 - 10 wt% <5 wt% <0.1 wt% <0.1 wt%	



ArgenZ Anterior Super Translucent Zirconia is an exciting alternative to lithium disilicate offering the highest translucency with optimum strength most closely mimicking the natural dentin of the tooth.



TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION		
50%	765 MPa	5Y	Up to 3-unit anterior bridgesSingle unit posterior crowns	16 VITA Classical3 BleachGreen state	$\begin{aligned} & \operatorname{ZrO_2+HfO_2+Y_2O_3} \\ & \operatorname{Y_2O_3} \\ & \operatorname{Al_2O_3} \\ & \operatorname{Fe_2O_3} \\ & \operatorname{HfO_2} \end{aligned}$	>99 wt% 8.5 - 10 wt% <5 wt% <0.1 wt% <0.1 wt%	



The Argen Corporation



ArgenZ High Definition Milled Zirconia

ArgenZ High Definition Milled Zirconia is milled with a 0.3 mm end mill 90 degree milling strategy that provides a better definition of the interproximal area, greater separation of teeth, and enhanced detail to gingival features.



TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION	
45%	1250 MPa	4Y	Screw retained2-14 units	 16 VITA Classical 3 Bleach 5 Light* Green state 	$ZrO_2+HfO_2+Y_2O_3$ Y_2O_3 HfO_2 Al_2O_3	>99 wt% 6.1 - 8.2 wt% <5 wt% <0.2 wt%

^{*}The "L" or "Light" shades are formulated for implant-retained full-arch restorations. Slightly lighter than their corresponding shade, the light shades provide a more accurate shade match on long-span to full-arch cases.



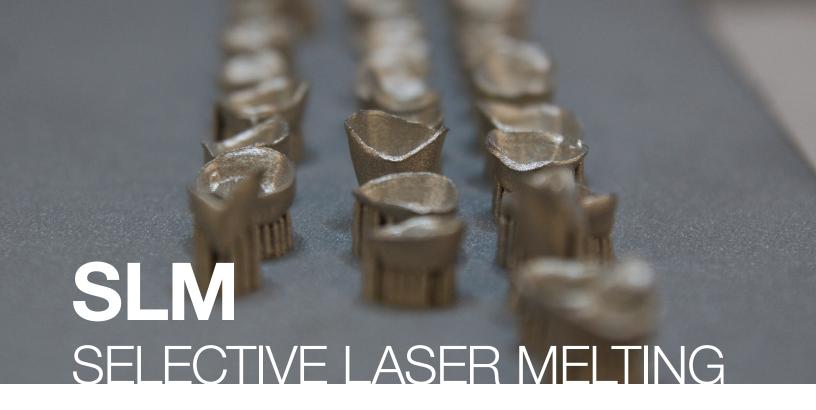


ArgenZ Ultra Zirconia's high strength and opaque properties make it optimal for dealing with dark stumps or for use over custom abutments.

TRANSLUCENCY	STRENGTH	MOLE %	INDICATION	SHADES	COMPOSITION	
30%	1400 MPa	3Y	• Up to 14 units	• 16 VITA Classical	ZrO_2	90.95%
			 Frame only 	• 3 Bleach	Y_2O_3	4.5 - 6.0%
				Green state	HfO ₂	≤5 wt%
				- Green state	Al_2O_3	≤0.5 wt%







Argen is one of the only manufacturers in the world to offer SLM substructures in High Noble, Noble and Non-Precious metals.

Argen's Selective Laser Melting (SLM) provides accurate, digitally fabricated crowns and bridges with competitive pricing, quick turnaround, and industry leading customer and technical support.







SLM High Noble*

SLM HN is manufactured from our popular Argedent Euro. The benefits of SLM substructures include better fit, consistent results, and competitive pricing.

ALLOY	СОМРО	OSITION	INDICATION	ADA	COLOR	PROPERT	TES
Argedent Euro	Au Pd Ag In	40% 40% 10% 10%	Up to 6 unitsPFM	HN	White	Density VHN	12.8 260



Platinum Plus® W.



Agen's best-selling Platinum Plus® is a palladiumfree alloy that is strong and ductile, compatible with all porcelains, and suitable for up to 14 units.

ALLOY	COMPOSITION		INDICATION	ADA	COLOR	PROPERTIES		СТЕ
Platinum Plus	Pt Ru Cr Co Mn Si	20 5.7 29.3 43.5 <1 <1	Up to 14 unitsPFM	N	White	Density VHN	9.45 314	500 14.3 600 14.6

The Argen Corporation



SLM Non-Precious*

SLM NP is manufactured from our NP Premier alloy and indicated for PFM's up to 14 units. Argen's SLM NP saves time and money while delivering consistent results.



ALLOY	COMPOSITION		INDICATION	ADA	COLOR	R PROPERTIES		СТЕ	СТЕ	
NP Premier	Co Cr Mo W	61% 25% 6% 5%	Up to 14 unitsPFM	PB	White	Density VHN	8.6 365		14.1 14.5	

SLM CoCr Bars*

The SLM Cobalt Chrome Superstructure Bar is digitally manufactured from a high quality CoCr alloy. It can be used in a variety of implant applications.



ALLOY	COMPOSITION		INDICATION	ADA	COLOR	R PROPERTIES		СТЕ	СТЕ	
SLM CoCr Bars	Co Cr Mo W	61% 25% 6% 5%	• Up to 14 units	РВ	White	Density VHN	8.6 365		14.1 14.5	

*Available in standard or unfinished.



The Argen Corporation





ArgenMill Milled Metal crowns and bridges provide you with a digitally fabricated, accurate representation of a file that offers improved fit and consistency over the traditional wax/cast method.

ArgenMill restorations are competitively priced with a quick turnaround time.



Milled gold crowns are available with or without screw access holes

ArgenWAX

Milled Gold



ArgenMill Au58

ArgenMill Au58 is a High Noble, full cast alloy that offers outstanding biocompatibility and a yellow color richer than other high gold options.

ALLOY	COMPOSITION		INDICATION	ADA	COLOR	PROPERTIES		СТЕ	
Argenco 58	Au	58%	• Up to 6 units	HN	Yellow	Density	13.9	500	-
	Ag	27%	 Full Cast 			VHN	S145 / H210	600	-
	Cu	10.5%							
	Pd 3.25%								

ArgenMill Au2

ArgenMill Au2 is an economical, full cast Noble alloy with a warm yellow color and multipurpose applications. Not for use with low fusing porcelain.



ALLOY	СОМР	OSITION	INDICATION	ADA	COLOR	PROPERT	IES	CTE	
Argenco Au2	Ag Pd In Au	34.5% 32.7% 28% 2.0%	Up to 6 unitsFull Cast	N	Yellow	Density VHN	10.4 175	500 600	

The Argen Corporation



ArgenMill Au40Y

ArgenMill Au40Y is a cost-effective Noble, full cast alloy with a traditional yellow color. Not for use with low fusing porcelain.



ALLOY	сомроз	ITION	INDICATION	ADA	COLOR	PROPERT	TES	СТЕ	
Argenco 40Y	Ag Au Cu Pd	46% 40% 7.6% 4%	Up to 6 UnitsFull Cast	N	Yellow	Density VHN	12.4 \$125/H215	500 600	

Milled Cobalt-Chrome



ArgenMill CoCr

ArgenMill Milled Cobalt-Chrome is highly accurate with a premium 5-axis milling process and requires little to no finishing. Milled cobalt-chrome units include screwretained bridges, crowns, and bridges.

ALLOY	COMPOSITION		INDICATION	ADA	COLOR	PROPERTIES		СТЕ	СТЕ	
Argen CoCr 275	CO	66%	• Full Cast	РВ	White	Density	8.4	500	14.3	
	Cr	27%	• Frame			VHN AF	255	600	14.5	
	Мо	6%	• Up to 14 Units							
	Si	< 1%								
	Fe	< 1%								
	Mn	< 1%								



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Argen's Digital Precious Metals (DPM) deliver a wide range of our most popular High Noble and Noble alloy compositions through the digital workflow. This CAD/Cast process saves you time and money with quick turnaround times.





PFM High Noble

PRODUCT	ALLOY	COMPOSITION	INDICATION	ADA	COLOR	PROPER	TIES	CTE	
DPM AD880PF	Argedent Bio 880PF	Au 88% Pt 9.5% Ag <1% In 1.5% Fe <1%	Up to 6 unitsPFM	HN	Rich Yellow	Density VHN	19 175	500 600	14.2 14.4
DPM ADY73	Argedent Y73	Au 73.8% Pt 8.5% Pd 5.4% Ag 9% In 1.9% Fe <1% Mn <1% Nb <1%	Up to 6 unitsPFM	HN	Rich Yellow	Density VHN	16.7 215	500 600	14.3 14.5
DPM AD54	Argedent 54	Au 54.2% Pd 31% Ag 4.8% In 9% Ga <1%	Up to 6 unitsPFM	HN	White	Density VHN	14.3 280	500 600	14.3 14.5
DPM Olympia	Olympia	Au 51.5% Pd 38.4% In 8.5% Ga 1.5%	Up to 6 unitsPFM	HN	White	Density VHN	14.4 250	500 600	13.8 14.1
DPM Euro	Argedent Euro	Au 40% Pd 39.4% Ag 10% In 8.8% Ga 1.4% Sn <1%	Up to 6 unitsPFM	HN	White	Density VHN	12.8 260	500 600	14.1 14.4

PFM Noble

PRODUCT	ALLOY	COMPOSITION		INDICATION	ADA	COLOR	PROPER	TIES	CTE	
DPM AL76SF+	Argelite 76 SF+	Au 1.8% Pd 75.7% Cu 7 Ga 6.3% Sn <1%	7.5% In 8%	Up to 6 unitsPFM	N	White	Density VHN	11.2 290	500 600	14.1 14.3
DPM AL71	Argelite 71	Pd 70.9% Ag 10% Zn 5 In 8% Ga <1%	% Sn 5.3%	Up to 6 unitsPFM	N	White	Density VHN	10.6 300	500 600	14.2 14.5
DPM AL70+	Argelite 70+	Au 3% Pd 70% Ag 9. Sn 9.8% In 2%	.5% Zn 5%	Up to 6 unitsPFM	N	White	Density VHN	10.7 260	500 600	14.1 14.4
DPM AL61+3	Argelite 61+3	Au 3% Pd 61% Ag 23 In 10% Ga 2.5%	3.4%	Up to 6 unitsPFM	N	White	Density VHN	11.3 260	500 600	14.5 14.8
DPM AL61	Argelite 61	Pd 60.6% Ag 28.1% Sn 2.5 Ga 2.1%	5% In 6.6%	Up to 6 unitsPFM	N	White	Density VHN	11.2 275	500 600	14.4 14.7
DPM AL58P	Argelite 58P	Pd 57.9% Ag 30% Zn 2% In 4%	6 Sn 6%	Up to 6 unitsPFM	N	White	Density VHN	11.3 250	500 600	14.7 14.9
DPM PTPLUS	PTPLUS		·29.3% Si<1%	Up to 6 unitsPFM	N	White	Density VHN	9.45 314	500 600	14.3 14.6
DPM NCNF	NobleCrown NF	Pd 25% Co 42.8% Cr 20 B <1%	% Mo 12%	Up to 6 unitsPFM	N	White	Density VHN	9.2 225	500 600	14.4 14.8
DPM Nbond	NobleBond	Ru 25% Co 40% Cr 24 B<1%	% Ga 11%	Up to 6 unitsPFM	N	White	Density VHN	9.0 500	500 600	13.8 14.3

The Argen Corporation



Full Cast High Noble

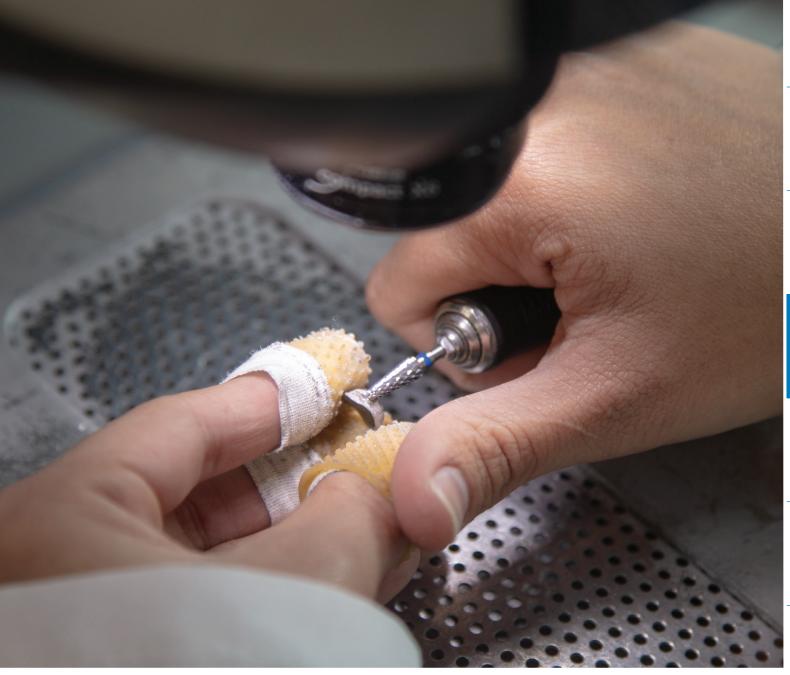
PRODUCT	ALLOY	COMPOSITION	INDICATION	ADA	COLOR	PROPER	TIES	CTE	
DPM AG75	Argenco 75	Au 74.5% Pd 3.5% Ag 11% Cu 10.45% Zn <1%	Up to 6 unitsFull Cast	HN	Yellow	Density VHN	15.5 \$121/ H182	500 600	-
DPM AG62	Argenco 62	Au 62% Pd 1% Ag 26.5% Cu 8.95% Zn 1.5%	Up to 6 unitsFull Cast	HN	Yellow	Density VHN	14.2 S130/ H220	500 600	-
DPM AG56	Argenco 56	Au 55.8% Pd 4.11% Ag 25% Cu 13.8% Zn 1% In <1%	Up to 6 unitsFull Cast	HN	Yellow	Density VHN	13.6 \$186/ H254	500 600	-
DPM AG58	Argenco 58	Au 58% Pd 3.3% Ag 27% Cu 10.5% Zn 1% In <1%	Up to 6 unitsFull Cast	HN	Yellow	Density VHN	13.9 \$145/ H210	500 600	-

Full Cast Noble

PRODUCT	ALLOY	COMPOSITION	INDICATION	ADA	COLOR	PROPER	TIES	CTE	
DPM AG46	Argenco 46	Au 46% Pd 6% Ag 39.5% Cu 7.5% Zn 1%	Up to 6 unitsFull Cast	N	Yellow	Density VHN	12.7 \$135/ H230	500 600	-
DPM AG40Y	Argenco 40Y	Ag 46% Au 40% Pd 4% Cu 7.6%	Up to 6 unitsFull Cast	N	Yellow	Density VHN	12.4 \$125/ H215	500 600	-
DPM Y+	Argenco Y+	Au 2% Pd 34.9% Ag 30% Zn 39 In 30%	Up to 3 unitsFull Cast	N	Yellow	Density VHN	10.5 \$180	500 600	-
DPM AGW	Argenco W	Pd 25% Ag 70% In 3% Zn 29 Ir <0.1%	Up to 6 unitsFull Cast	N	White	Density VHN	10.5 \$145/ H155	500 600	-

Full Cast Non-Precious

PRODUCT	ALLOY	COMPOS	ITION			INDICATION	ADA	COLOR	PROPER	TIES	CTE	
DPM W-LITE	Argenco W-LITE	Pd 20%	Ag 75%	Zn 2%	In 3%	Up to 6 unitsFull Cast	PB	White	Density VHN	10.5 \$135/ H155	500 600	-
DPM NP Supreme	Argeloy NP Supreme	Co 61% Mn <1%	Mo 6% Fe <1%	Cr 27% Si <1%	W 5%	Up to 6 unitsFull Cast	РВ	White	Density VHN	8.6 365	500 600	14.1 14.5



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Argen's 3D printed digital models provide a precise and accurate model from an intraoral scan. Streamline your operations using digital models as an individual order or as part of a complete workflow from scan to restoration. Two materials types are available: Model C and Model T.



Available with soft tissue.





Model C

Model C uses digital light projection technology to produce models with a smooth, accurate surface.

• With soft tissue

INDICATION

OPTIONAL

- Single die
- Jingic die
- Quad
- Full arch

Model T

Model T uses multi-jet printing to produce models with a traditional, stone-like look and feel.

INDICATION

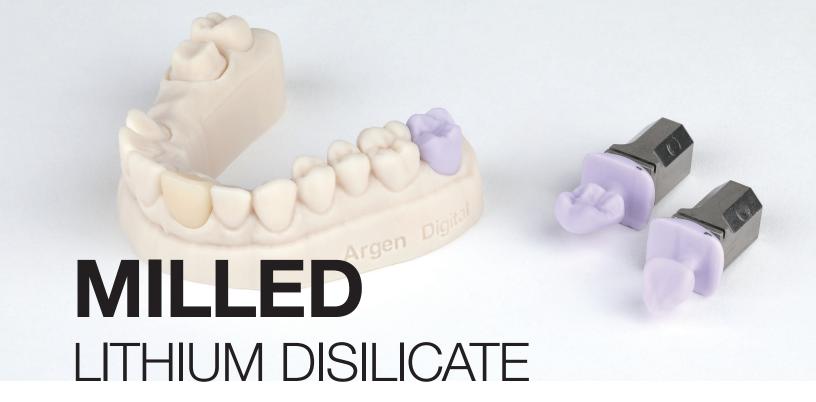
OPTIONAL

- Single die
- With soft tissue
- Quad
- Full arch



The Argen Corporation





Argen-milled IPS e.max units offer life-like esthetics suitable for a wide range of indications.







Milled IPS e.max® CAD

Lab receives unit in blue state, uncrystallized.

SHADES	INDICATIONS
A1, A2, A3, A3.5, A4, B1, B2, B3, B4,	Single Units Only
BL1, BL2, BL3, BL4, C1, C2, C3, C4, D2, D3, D4	
A1, A2, A3, A3.5, A4, B1, B2, B3, B4,	Single Units Only
BL1, BL2, BL3, BL4, C1, C2, C3, C4, D2, D3, D4	
A1, A2, A3, B1, BL2, BL3, BL4	Single Units Only
0, 1, 2, 3, 4	Single Units Only
	A1, A2, A3, A3.5, A4, B1, B2, B3, B4, BL1, BL2, BL3, BL4, C1, C2, C3, C4, D2, D3, D4 A1, A2, A3, A3.5, A4, B1, B2, B3, B4, BL1, BL2, BL3, BL4, C1, C2, C3, C4, D2, D3, D4 A1, A2, A3, B1, BL2, BL3, BL4

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The Argen Corporation



ArgenPMMA PMMA TEMPORARIES

ArgenPMMA units offer a high quality esthetic temporary solution, are quick and easy to polish, and can be stained and layered for maximum results.







ArgenPMMAMonochromatic Units

ArgenPMMA is used as a temporary material while a permanent restoration is created. ArgenPMMA is quick and easy to polish.

INDICATION

- Up to 14 units
- Full contour

SHADES

- 16 VITA Classical
- Bleach

ArgenPMMAMultilayer Units

ArgenPMMA Multilayer units are available in a wide selection of shades and sizes to meet your lab's needs.

INDICATION

SHADES

- Up to 14 units
- 16 VITA Classical

Full contour

Bleach



The Argen Corporation





Our versatile digital wax/plastic hybrid material is perfectly suited for many products, including pressing all-ceramic full contour crowns, full gold casting, and wax tops for pressed to metal or pressed to zirconia.

ArgenWAX offers an extremely accurate representation of single and bridge units.









ArgenWAX Printed

3D-printed ArgenWAX is made from a wax/resin hybrid providing significant accuracy with detailed anatomy. Printed ArgenWax is best suited for long span bridges but can be used for many other products.

INDICATION

COLOR

Up to 14 units

Green

• Full contour or frame

ArgenWAX Milled

Milled ArgenWAX is made from a versatile digital wax material that is easy to modify and provides remarkable accuracy with a wide range of margin options.

INDICATION

COLOR

• Up to 14 units

Grey

• Full contour or frame





ArgenWAX Carvable

Carvable ArgenWAX is a true wax with no resin components. This wax is easier to modify and make changes to primary and secondary anatomy compared with standard grey milled wax.

INDICATION

COLOR

• Up to 14 units

Beige

• Full contour or frame

The Argen Corporation





Argen's custom abutments and screws are OEM-equivalent; they function comparably to OEM (Original Equipment Manufacturer) parts. They are 5-axis precision milled for the highest quality units. No finishing or polishing is required.

ArgenIS Implant Systems are compatible with 16 of the leading implant systems, FDA-cleared, and backed by a warranty that covers both the abutment and the implant.

ArgenIS system includes digitally manufactured products as well as lab analogs, abutment screws, multi-unit abutments, Ti bases, and digital impression model (DIM) analogs to support leading implant systems. All lab analogs are stainless steel. Abutment screws come with recommended screw torque setting per compatible system.



ARGEN IMPLANT SYSTEMS

OEM Original Nobel Biocare™ Custom Abutments

Nobel Biocare™* OEM Custom Abutments use genuine Nobel Biocare™ OEM components and are milled through Argen's automated manufacturing. These abutments allow labs to streamline workflows when bundled with Argen's other restorative products. Outsourcing to Argen saves time and reduces overhead, all backed by warranties from both Argen and Nobel Biocare™.

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MATERIAL	UNITS	OPTIONAL	INCLUDES
Titanium	Single	Retention groovesGold anodization	1 final screw

*Nobel Biocare™ is a trademark of Nobel Biocare Services AG.



Titanium Custom Abutment

ArgenIS Titanium Custom Abutments are cement-retained and FDA-cleared with Argen's proprietary manufactuing process, ensuring precise and industry leading tolerances, and a perfect fit everytime.

MATERIAL	UNITS	OPTIONAL	INCLUDES
Titanium	Single	Retention groovesGold anodization	2 final screws







Zirconia Hybrid Custom Abutment

ArgenIS Zirconia Hybrid Custom Abutments are cement-retained restorations made with ArgenZ HT+ Multilayer, HT+, or Ultra Zirconia.

TOP MATERIAL	UNITS	INCLUDES	TI BASE OPTIONS
HT+ Multilayer HT+ Ultra	Single	Final screw Ti Base	 Gold-anodized base Engaging or non-engaging Multiple gingival
			heights

Top can be ordered separately.

Screw-Retained FC Hybrid Custom Abutment

ArgenIS Screw-Retained Full Contour Custom Hybrids are topped with ArgenZ HT+ Multilayer or HT+.

TOP MATERIAL	UNITS	INCLUDES	TI BASE
HT+ Multilayer	Single	Final screw	• Gold-a
HT+		Ti Base	• Engag
			non-e

Top can be ordered separately.



OPTIONS

- anodized base
- ging or engaging
- Multiple gingival heights

ARGEN IMPLANT SYSTEMS

Angled Screw Channel Hybrid Custom Abutment

Ti Base

ArgenIS Angled Screw Channel Abutments offer the ability to place the access hole anywhere between 0° to 25° with 360° freedom.

HT+ Multilayer	Single	Final screw	 Engaging or 			
TOP MATERIAL	UNITS	INCLUDES	TI BASE OPTIONS			
between 0° to 25° with 360° freedom.						
the ability to place the access hole ally where						

 Engaging or non-engaging



Top can be ordered separately.

HT+

SLM NP Ultra



Screw-Retained SLM Hybrid Custom Abutment

ArgenIS Screw-Retained SLM Custom Hybrids offer a non-precious PFM top with universal porcelain compatibilities.

TOP MATERIAL	UNITS	INCLUDES	TI BASE OPTIONS
NP Premier	Single	Final screw Ti Base	Gold-anodized baseEngaging or non-engaging

Top can be ordered separately.

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 Multiple gingival heights

ArgenIS SCREW-RETAINED BRIDGES

ArgenIS Screw-Retained Bridges are available for 2–14 units with or without gingival anatomy and with or without the ArgenIS multi-unit abutment set.

A screw-retained bridge can be made with any third-party implant parts and are available in a variety of materials and shades. Argen uses high-definition 5-axis milling strategies and small end mills for precise detail.



Available with or without ArgenIS multi-unit abutment set.

ARGEN IMPLANT SYSTEMS



ArgenIS Screw-Retained Zirconia Bridge

TOP MATERIAL

Ultra

UNITS

HT+ Multilayer 2-14 HT+

MULTI-UNIT ABUTMENT AND TI BASE OPTIONS

- Straight and angled abutments
- Multiple gingival heights
- Multiple chimney heights
- RP size

ArgenIS Screw-Retained PMMA Bridge

TOP MATERIAL UNITS

PMMA 2-14 **PMMA Multi**

MULTI-UNIT ABUTMENT AND TI BASE OPTIONS

- Straight and angled abutments
- Multiple gingival heights
- Multiple chimney heights
- RP size









ArgenIS Screw-Retained SLM NP Bridge

TOP MATERIAL UNITS

MULTI-UNIT ABUTMENT AND TI BASE OPTIONS

NP Premier

2-14

- Straight and angled abutments
- Multiple gingival heights
- Multiple chimney heights
- RP and WP sizes

ArgenIS Screw-Retained CoCr Bridge

TOP MATERIAL

UNITS

ArgenCoCr 275 2-14

MULTI-UNIT ABUTMENT AND TI BASE OPTIONS

- Straight and angled abutments
- Multiple gingival heights
- Multiple chimney heights
- RP and WP sizes



ARGEN IMPLANT SYSTEMS

ArgenISProduct Offering

Argen gives you the flexibility to scan and design your own abutment and submit your design file to argen.com for precision milling by our professional CAD/CAM engineers. Our custom abutments are milled with a 5-axis precision mill for the highest quality units, with no finishing or polishing required.



Custom Abutment Type	Order Cut-Off Time	Turnaround Time	
Hybrid, Angled Screw Channel, Multi-Unit Zirconia	12 pm PST (3 pm EST)	2 Business Days Zirconia bridges need 1 additional day for sintering	
Hybrid, Angled Screw Channel, Multi-Unit Non-Zirconia	3pm PST (6pm EST)	2 Business Days	
Titanium Abutments	3 pm PST (6 pm EST)	2 Business Days	
Titanium, CoCr Bars	3 pm PST (6 pm EST)	2 Business Days	

The Argen Corporation





ArgenIS Milled Cobalt-Chrome and Titanium Bars are for use in both fixed and removable cases at the abutment level. These bars are milled from Grade 23 titanium and Argen CoCr 255 with industrial precision 5-axis milling machines. Cobalt-chrome and titanium bars are compatible with most multi-units. Titanium Bars can be received either polished or unpolished. They can also be anodized.



ArgenIS Hader Bar

- Removable
- Direct to multi-unit abutments
- Polished finish

ARGEN IMPLANT SYSTEMS



ArgenIS Dolder Bar

- Removable
- Direct to multi-unit abutments
- Polished finish

ArgenIS Attachment Bar

- Removable
- Direct to multi-unit abutments
- Screw hole size 2.0 mm for various attachment applications including LOCATOR® and ball attachments
- Polished finish





ArgenIS Wraparound Bar

- Fixe
- Direct to multi-unit abutments
- Allows for relining if there is resorption of the bone or inaccurate impression
- Machine polish

ArgenIS Montreal Bar

- Fixed
- Direct to multi-unit abutments
- Polished finish intaglio surface recommended





ArgenIS Thimble Bar

- Fixed
- Direct to multi-unit abutments
- Polished finish intaglio surface recommended

The Argen Corporation



Argen Removables DIGITAL DENTURES

Argen Removables are printed full-arch and partial denture solutions with a streamlined and efficient digital workflow. Partial dentures are printed with selective laser melting and made from a uniquely formulated blend that's more accurate and ductile. The removable full-arch and try-in dentures are printed using advanced 3D printing technology and FDA-cleared materials. The CAD/CAM process creates true-to-impression quality restorations that improve accuracy for a better fit.



Argen offers easy file upload and quick turnaround times for accelerated production.

ARGEN REMOVABLES

SLM RPD Frames

Argen SLM RPD Frames are made with a uniquely formulated blend that is more accurate and ductile than traditional casting. Our proprietary post processing methods also ensure a precise fit every time. Available as Polished (standard) or Unfinished.



ALLOY	COMPOSITION		INDICATION	ADA	COLOR	PROPERTIES	
Argeloy Partial	Co	64%	• Upper	СРВ	White	Density	8.3
	Cr	28%	• Lower			VHN	380
	Mo	6%				Tensile Strength Hard	752
	Mn	<1%				Elongation Hard	10
	Fe	<1%				Elastic Modulus GPa	228
	Si	<1%					
	C	~1%					



Lucitone Assembled Denture

Lucitone Assembled Denture is made from high-impact resin that exceeds ISO standards for impact resistance, delivering outstanding durability and strength. Each Lucitone Assembled Denture includes a printed pink base and printed tooth shade arch that has been assembled, surface treated, and UV cured. The denture can be received polished or unpolished.

PINK BASE SHADES

L - Light

RP – Light Reddish Pink



oo – Original Opaque

DRP - Dark Reddish Pink

TOOTH SHADES

A1 A2 A3

B2

C1

D2

L1 BL



Lucitone Try-In Denture

Lucitone Try-In Dentures are made from a material that has superior durability and wear resistance. Lucitone Try-In Dentures are printed tooth material in a one piece, monolithic denture. May require polishing at the lab.

COLOR







BL

ARGEN REMOVABLES

Basic Assembled Denture

Each Basic Assembled Denture includes a printed pink base and printed tooth shade arch that has been assembled, surface treated, and UV cured. The denture will need to be polished and high-shined at the lab.

PINK BASE SHADES

TOOTH SHADES



LP - Light Pink

- Dark Pink

- Reddish Pink













Basic Try-In Denture

Basic Try-In Dentures are printed as a one-piece monolithic denture.

COLOR

White





Argen Bite Splints are the productivity solution for every lab. Choose between Milled Bite Splints and Printed Bite Splints to suit your prescription needs. Argen's advanced milling and printing technology ensure an accurate fit.



ARGEN ORTHO



Milled Bite Splints

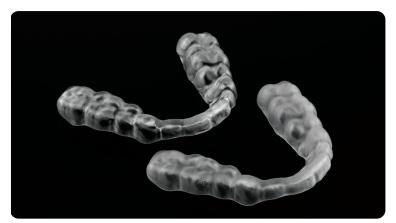
Traditional Hard Splints

Argen's Milled Bite Splints are traditional hard splints milled from Argen's ultra-clear PMMA. These splints required no post-processing and offer the benefits of precision CAD/CAM milling. They are tough and durable and comfortable to wear.

Printed Bite Splints*

Flexible Hard Splints

Argen's Printed Bite Splints are a cross between hard and soft splints. They are tough and durable like hard splints, and flexible like soft splints. Printed using FDA-cleared resin, these bite splints are abrasion and fracture resistant and not brittle.



*Available as polished or unpolished.

The Argen Corporation





Argen Clear Aligners is a turn-key solution designed for dental laboratories to seamlessly enter the clear aligner market. Argen Clear Aligners are 510(k) cleared and offer simple, streamlined case management. Our integrated systems make it easy to order, track, and review your clear aligners order.



ARGEN ORTHO

Argen Clear Aligners are made from a premium thermoformed plastic material that ensures a precise fit, ongoing force retention, and exceptional durability. Our advanced material ensures continual force for faster treatment and comfort for the patient. Argen Clear Aligners are tear

 Your lab name is featured on the front of the box.

and stain resistant.

- •The modular packaging accommodates as many stages as the case requires.
- The Care Kit includes a removal tool and retainer case.
- Marketing material templates are available to help you market to your doctors and your doctors market to their patients.



ACA Dental Lab







Argen Digital Product Catalog

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