



# DMP DENTAL

35+ Years of Clinical Excellence



## Dental Product Solutions

Superior Esthetic Results.  
Exceptional Physical Properties

# RESTORATIVE SOLUTIONS

Easily & confidently create long lasting, natural-looking restorations that your patients won't stop smiling about!



CLASS I-IV

## NANOCERAM-BRIGHT

Nano-hybrid universal composite with a special blend of micro and nano fillers for class I-IV restorations.



CLASS I-IV

## NANOCERAM-BRIGHT Flow

Flowable version of NANOCERAM-BRIGHT that is highly thixotropic for easy handling and precise application.



CLASS I-II

## BRIGHT Posterior Bulk Fill

Bulk Fill 4mm fast cure designed for posterior restorations 4mm fast cure with advanced technology for remarkable physical properties.

## NANOCERAM-BRIGHT and NANOCERAM-BRIGHT Flow

With 30+ years of experience; DMP Dental has developed an innovative manufacturing process that integrates a unique blend of micro and nano-fillers into the resin matrix creating an easy to sculpt, nano-hybrid composite that achieves superior physical and aesthetic results.



## Why Choose Nanoceram-Bright

### SUPERIOR AESTHETICS

- ✓ Chameleon effect for natural-looking restoration.
- ✓ Average partical size of less than 700nm for high polishability & polish retention
- ✓ High color retention due to low water absorption & solubility

### EXCEPTIONAL HANDLING CHARACTERISTICS

- ✓ Excellent sculptability
- ✓ No slumping; stays in place
- ✓ Non-sticky and easy to polish.
- ✓ Highly thixotropic flowable available

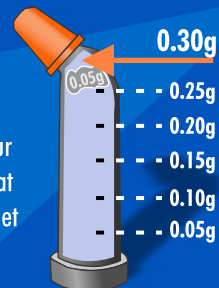
### LONG-LASTING RESULTS

- ✓ Low water absorption & solubility ensuring durability.
- ✓ Low polymerization shrinkage resulting in less stress on the bond & better marginal integrity.
- ✓ Excellent flexural strength reduces deformation under load-chewing.

## We Come Out On Top

### COMPARE THE APPLICATION VS. FILLED VALUE

We all know material is left in the capsule tip after every application. Our capsules are filled 0.30g so you get a full 0.25g application! Compare that to what you're currently using for the true application cost. Should you get what you're paying for?



# BRIGHT Posterior Bulk Fill

BRIGHT POSTERIOR is a light curing, radiopaque composite designed for posterior restorations. Its outstanding handling characteristics ensure fast and easy placement with excellent aesthetic results. Its advanced technology results in remarkable physical properties which enhance its strength and durability leading to a long-lasting restoration.



## Why Choose Bright Posterior

### EXCELLENT STRENGTH

- ✓ Superior compression strength to withstand chewing forces.
- ✓ Lowest polymerization shrinkage resulting in less stress on the bond.
- ✓ Fast curing up to 4 mm increments

### EXCEPTIONAL HANDLING

- ✓ Creamy-non sticky consistency allows you to bulk fill the posterior without overfilling.
- ✓ Thixotropic flow virtually eliminates the need for heat or vibrating devices.
- ✓ Strongly radiopaque

### SUPERIOR WEAR RESISTANCE

- ✓ Low water absorption & solubility ensuring long-lasting durability and color retention
- ✓ High fracture and abrasion resistance reducing cracks or breaks



Eight direct veneers #5-#12 using one shade of NANOCERAM-BRIGHT performed by Dr. Ross Nash, DDS



BRIGHT Posterior restoration blends into the surrounding teeth performed by Dr. Ross Nash, DDS

## Superior Esthetic Results

### Chameleon Effect

NANOCERAM-BRIGHT and BRIGHT Posterior mimic the natural tooth with matched refractive indexes for both the fillers and monomers and lifelike translucency which allow our composite to blend into the natural tooth structure and surrounding area giving them a true chameleon effect.



The Only Digital Shade Guide

## CHROMATCHER:

FREE Mobile Shade Guide  
SHADE MATCHING JUST GOT EASIER!

Take the guessing out of shade selection. Just take a photo of the desired tooth and Chromatcher tells you which DMP shade to use! FREE download for iPhone, iPad & iPod touch.



# What the Experts Say

"(NANOCERAM-BRIGHT) Color matching was excellent and after finishing the material seemed to have a chameleon effect as it blended seamlessly into the surrounding teeth." Dr. Ross Nash, DDS



"I found NANOCERAMBRIGHT to be a proven, cost effective nano-hybrid composite that excellent results in any application." Dr. Joseph Pelerin



"I have been using DMP composites for about 2 years full time in my practice. I really like using BRIGHT Posterior because it condenses well, resulting in broad, strong interproximal contacts." Dr. William Jones, DDS



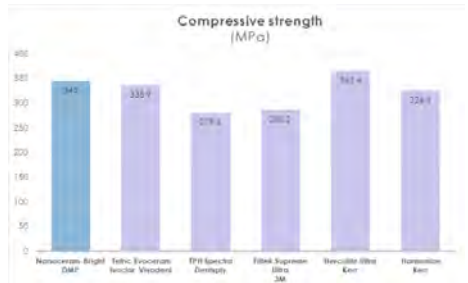
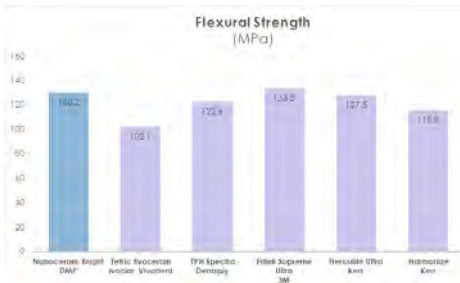
"NANOCERAM-BRIGHT's chameleon-like properties, along with comprehensive range of restorative tints, offer excellent shade matching for restorations that literally disappear" Dr. George Freedmand, DDS



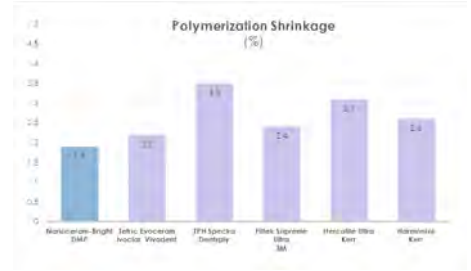
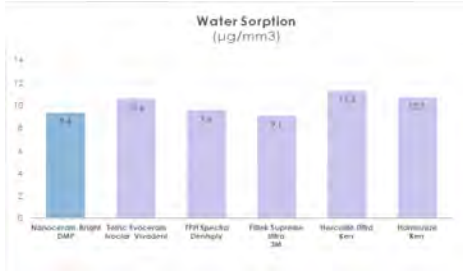
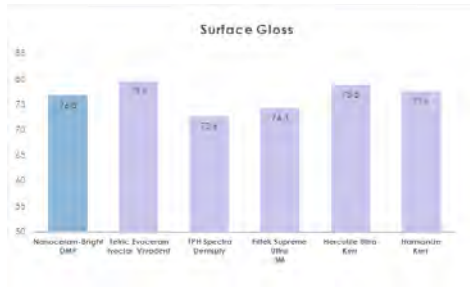
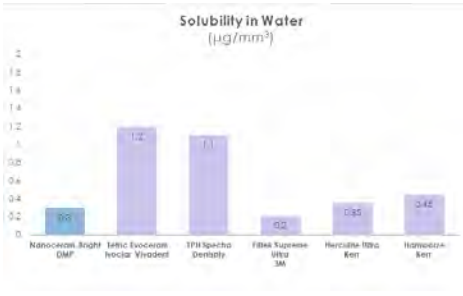
"When using BRIGHT POSTERIOR I was able to carve most of the anatomy with instruments and saved significant chair time with polishing." Dr. Ross W. Nash, DDS

Product	Composite Type	Class I	Class II	Class III	Class IV	Class V	Sealant	Liner
Nanoceram Bright	Universal Composite	●	●	●	●	●		
Nanoceram Bright Flow	Flowable Composite			●	●	●	●	●
Bright Posterior	Posterior Composite	●	●					

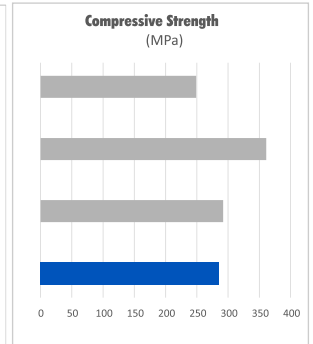
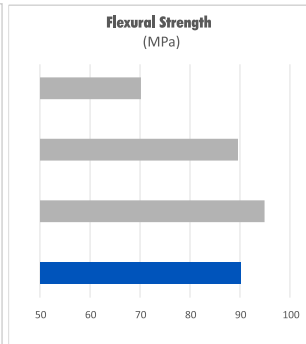
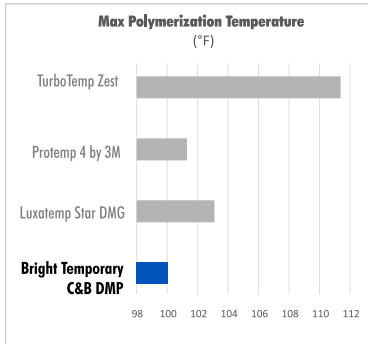
## Proven to Outperform the Competition



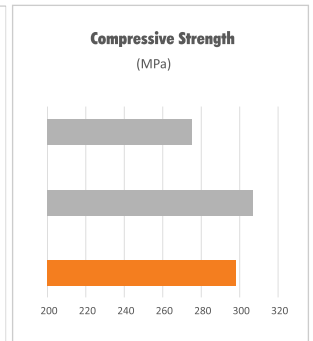
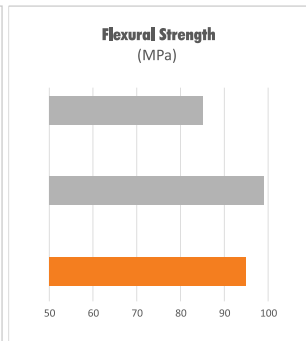
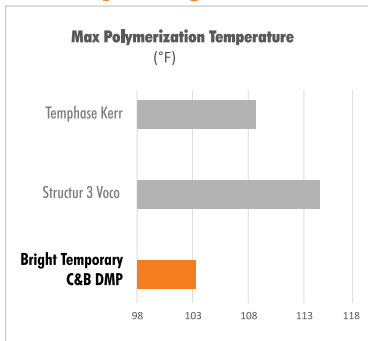
# Proven to Outperform the Competition



## 10:1 Dispensing Ratio



## 1:1 Dispensing Ratio



\*Testing completed by DMP using ISO standards where available.

## NANOCERAM-BRIGHT Universal

Shade	20 x 0.25g capsules	1 x 4g syringe	Flowable 2 x 2g syringe
A1	160122501	160111401	170112301
A2	160122502	160111402	170112302
A3	160122503	160111403	170112303
A3.5	160122505	160111405	170112305
A4	160122506	160111406	
B1	160122507	160111407	170112307
B2	160122508	160111408	170112308
B3	160122509	160111409	
C1	160122511	160111411	170112311
C2	160122512	160111412	
C3	160122513	160111413	
D2	160122515	160111415	170112315
D3	160122516	160111416	
A2 Opaque	160122504	160111404	170112304
Incisal	160122519	160111419	170112319
Bleach Extra	160122524	160111424	170112324
Bleach	160122525	160111425	

## BRIGHT Posterior: Bulk Fill

Shade	20 x 0.25g capsules	1 x 4g syringe
A1	180122501	180111401
A2	180122502	180111402
A3	180122503	180111403

# BRIGHT TEMPORARY C&B



A self-curing composite for temporary crowns, bridges, inlays & onlays with a unique combination of nanosized particles & ideally sized glass filler. It creates a temporary that will protect your preparation & leave your patients smiling!

## Why Choose Bright Temporary C&B?



### STRENGTH

- ✓ **High Compressive:** nanoparticles & ideally sized glass fillers to enhance strength
- ✓ **High Flexural:** elastic properties desired for easy failure free placement.
- ✓ **Low Water Sorption:** resists erosion protecting your prep.

### BEAUTY

- ✓ **Chameleon Effect:** match shade, opacity, & fluorescence for a natural look.
- ✓ **Low Water Sorption:** resists staining.

### SIMPLICITY

- ✓ **Save Time:** Trimming & Finishing after 3 minutes
- ✓ **Easy:** simply wipe to achieve high gloss; skip the need for glazing/polishing.
- ✓ **Convenient:** 1:1 ratio available & compatible with most common dispensing gun.



## BRIGHT Temporary C&B Item #

Shade	10:1 7.5g Cartridge + 10 tips	1:1 7.5g (5ml) Cartridge + 4 tips	1:1 75g (50ml) Cartridge + 6 tips
A1	120120401	120120101	120120201
A2	120120402	120120102	120120202
A3	120120403	120120103	120120203
B1	120120407	120120107	120120207
Bleach	120120425	120120125	120120225

# BRIGHT FLOW CORE BUILDUP

Dual cure flowable core material characterized by its high flexural and compressive strength. Dual curing makes it easy to use where light is difficult to reach. Depth of cure is 4.5 mm allowing deep penetration.



## Why Choose Bright Flow

- ✓ High Flexural & Compressive Strength
- ✓ Dual Cure/4.5 mm depth cure
- ✓ Color changing
- ✓ Radiopaque
- ✓ Direct Application with excellent flow

### BRIGHT FLOW CORE

BRIGHT FLOW CORE		
Shade	1 x 25ml Cartridge + 10 tips	1 x 5ml Cartridge + 5 tips
Universal	120112519	120112319



# PIT & FISSURE SEALANT

PIT & FISSURE Sealant is a fluoride releasing light curing sealant for primary or permanent teeth. It is used in preventive dentistry where it has been clinically proven that sealants are effective in the prevention of caries. The fluoride that is released offers an additional protection against caries and its ideal viscosity allows it to penetrate into the deepest pits and fissures to ensure total sealing.

## Why Choose Bright Flow

- ✓ Sealing of pits and fissures
- ✓ Very low viscosity for easy application and deep penetration
- ✓ Fluoride releasing
- ✓ Bubble free
- ✓ Increased surface wear resistance due to inclusion of particles under 0.4 microns
- ✓ Opaque colour to facilitate visibility
- ✓ Radiopaque

### PIT & FISSURE SEALANT

PIT & FISSURE SEALANT		
Shade	1 x 25ml Cartridge + 10 tips	1 x 5ml Cartridge + 5 tips
Universal	XXXXXXXXXX	XXXXXXXXXX



# BONASIL A+ a traditional VPS impression system



## Why Choose BONASIL A+

### SUPERIOR OUTCOMES

- ✓ Special additives to improve flow & capture accurate detail.
- ✓ One of the highest tear strengths on the market.

### RELIABLE IMPRESSIONS

- ✓ Exceptional dimensional stability.
- ✓ One of the lowest shrinkage rates giving you confidence your impression is accurate.

### VALUE

- ✓ Competitively priced with physical & mechanical properties that outperform the competition.

## EXTRA HYDROPHILIC OPTION SIMILAR TO AQUASIL

Bonasil A+ Light HTS has a special additive to improve hydrophilicity for superior wettability & flow; resulting in a more accurate impression with superior tear strength.

## BONASCAN

A direct scan digitally compatible VPS impression system



## Why Choose BONASCAN

### Improved Workflow

- ✓ Easily create a digital record allowing you to take advantage of digital technology benefits
- ✓ Faster & Improved communication with lab

### Ideal for Every Case

- ✓ When CAD/CAM systems can't capture the detail; BONASCAN can!
- ✓ No clinical case or software restrictions.

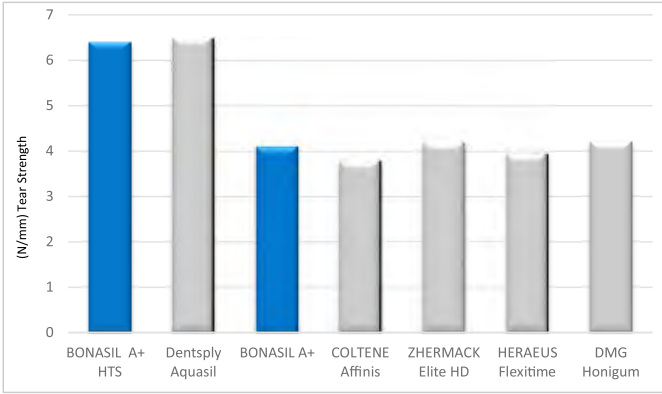
### Tradition & Accuracy

- ✓ Traditional impression technique for ease of use.
- ✓ Direct scan; no powder or sprays that could distort the detail.
- ✓ Unmatched accuracy of traditional impression materials.

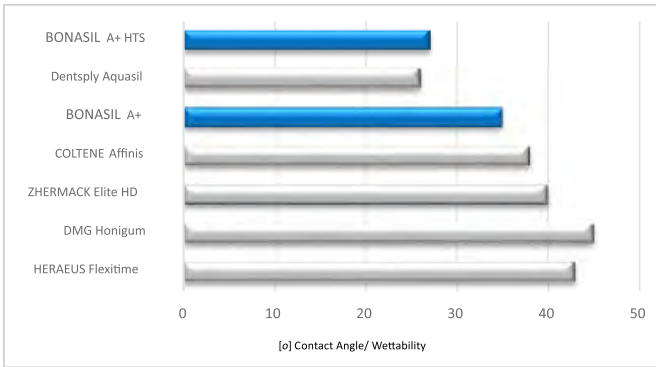


# DMP's Impression Testing Data

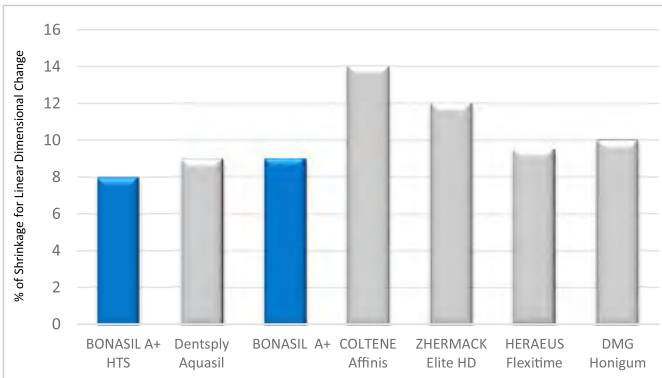
## Highest Tear Strength\*



## Superior Hydrophilicity\*



## Exceptional Dimensional Stability\*



# What the Experts are saying....

"After using several different brands of PVS materials, I have found that DMP products offer extremely accurate replicas even when using them in the most difficult cases."

*Dr. Ross W. Nash, DDS*



I was surprised to see that the BONASIL HTS light body was so much stronger and even removed some of the impression material that had torn sub-gingival from the previous impression material I used in the test"

*Dr. Joseph Pelerin, DD*



"Aquasil Ultra LV & BONASIL A+ Light HTS had the highest tear strength among products tested"

*Clinical testing done by Dr. Emmanouil Glynos; Dental Advisor Research Report No: 51, July 2012*

Product	Delivery System	Technique	Type	Indications									
				Crown/Bridge Work	Inlays, Onlays	Functional Peripheries	Functional Impression	Retine Impressions	Case study models	Orthodontic impressions	Impressions for removing prosthesis	Fabricating temporary impressions	
BONASIL A+ Putty		One step putty/wash Two step putty/wash	■	●	●	●							
BONASIL A+ Heavy		Single step Double step	■	●	●		●						
BONASIL A+ Mono		Single step	●	●	●		●						
BONASIL A+ Regular		Single step Double Step	◆	●	●			●					
BONASIL A+ Light		Single step Double Step	◆	●	●			●					
BONASIL A+ Light HTS		Single step Double Step	◆	●	●			●					
BONASIL A+ Alginate Free		Alginate applications							●	●	●	●	●

- Jar
- Cartridge 5:1   
Avi. Q1 2016
- Cartridge 1:1
- Tray Material
- Monophase
- Wash Material

Watch Our Bonasil A+ Light HTS  
Tear Strength Comparison  
Laboratory Test YouTube Video



		BONASIL A+		BONASCAN	
Type	Packaging	Fast	Regular	Fast	Regular
Putty	300ml + 300ml	210101800F	210101800	210124800F	210124800
	1 x 380ml (5:1) + tips	210101380			
	2 x 380ml (5:1)	210101030			
Heavy	4 x 50ml	210107020F	210107020	210121020F	210121020
	32 x 50ml	210107040F	210107040	210121040F	210121040
	1 x 380ml (5:1) + tips	210107380			
	2 x 380ml (5:1)	210107030			
Regular	4 x 50ml	210105020F	210105020		
	32 x 50ml	210105040F	210105040		
Monophase	4 x 50ml	210103200F	210103200	210123020F	210123020
	32 x 50ml	210104040F	210104040	210123040F	210123040
	1 x 380ml (5:1) + tips	210104380			
	2 x 380ml (5:1)	210103030			
Light	4 x 50ml	210102020F	210102020	210122020F	210122020
	32 x 50ml	210102040F	210102040	210122040F	210122040
Light HTS	2 x 50ml + tips	210112010F	210112010		
	4 x 50ml	210112020F	210112020		
	32 x 50ml	210112040F	210112040		
Light Extra	2 x 50ml + tips	210119010F	210119010		
	4 x 50ml	210119020F	210119020		
Alignate Free	2 x 50ml + tips	210109010			
	4 x 50ml	210109020			
	32 x 50ml	210109040			
	1 x 380ml (5:1) + tips	210109380			
	2 x 380ml (5:1)	210109030			
Gingival Soft	2 x 50ml + tips	210114010*			
	4 x 50ml	210114020*			
	32 x 50ml	210114040*			
Gingival Hard	2 x 50ml + tips	210118010*			
	4 x 50ml	210118020*			
	32 x 50ml	210118040*			
Crystal Vision	2 x 50ml + tips	210117010*			
	4 x 50ml	210117020*			

### Setting Time

Ratio (base catalyst)	1:1	1:1	5:1
Total working time	1:00	2:00	1:30
Time in mouth	2:00	2:00	3:00
Total setting time	3:00	4:30	4:30
Setting description	Fast	Regular	—

### \*Standard Setting Time

Ratio (base catalyst)	1:1
Total working time	1:00
Total setting time	5:00

# DMP Bite Registration

**Proven To Have Higher Tear Strength Than Similar Products!**



## Why Choose BONA-BITE & BONASCAN Bite Air

### ADVANCED FORMULA

- ✓ Stiff & flexible, not brittle, consistency so the material doesn't flow away when bite pressure is applied allowing for proper centric occlusion registration
- ✓ Ideal "mousse-like" and void free consistency
- ✓ Lower extrusion force for improved ease of use

### SUPERIOR PHYSICAL PROPERTIES

- ✓ 40-50% Higher Tear Strength resists defomation upon removal
- ✓ Higher hardness reached faster vs. competition reducing chance of distortin during setting time
- ✓ 40-50% lower shirinkage vs. compeition for better dimensional stability and a more accurate registration

### BONACAN DIGITAL COMPATABILITY

- ✓ Easily create a digital record to take advantage of digital technology benefits
- ✓ Direct scan; no powder or sprays that could distort the detail for improved precision
- ✓ Improved Workflow with faster processing & immediate communication with **la??????**

## Is your Bite slump-free? Test it & see how it stacks up!

- ✓ "Mousse-Like" void free consistency
- ✓ Reaches Shore-A hardness of 85 faster than competition assuring an accurate bite.
- ✓ 40-50% higher tear strength vs. competition



# DMP BONA-BITE Air vs. The Competition

## WHAT THIS MEANS

### SHORE A

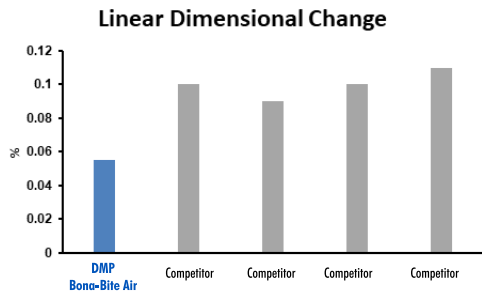
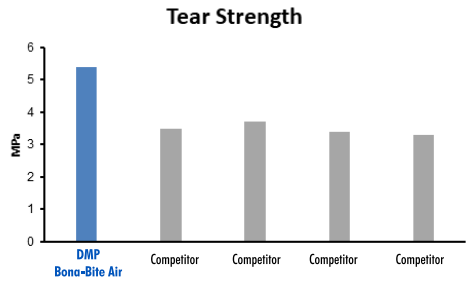
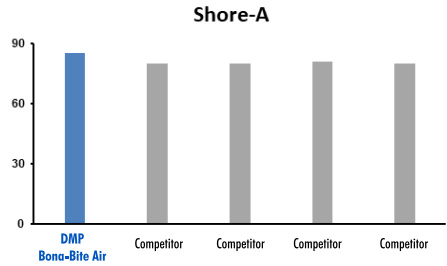
- ✓ Higher final Shore A hardness reached faster than the competition yielding a more accurate bite that won't distort during intraoral setting, upon removal, or at the lab.

### TEAR STRENGTH

- ✓ 40-50% higher tear strength vs. the competition.
- ✓ Withstands the forces applied during removal without breaking or distorting the final replica.

### LINEAR DIMENSIONAL STABILITY

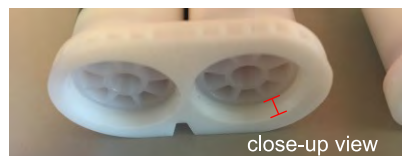
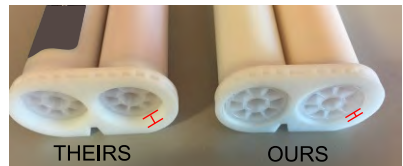
- ✓ Higher dimensional stability for a more reliable and accurate bite registration.



## Is your cartridge completely filled?

We have found competitive products missing up to 4% material! Check your cartridge to see if it's completely filled. Look at the bottom of the cartridge and see if the pistons reach the bottom.

If you see a large gap; it's not completely filled. DMP fills our cartridge all the way; 4% adds up over time... shouldn't you get EVERYTHING you paid for?





## Why Choose BONA-BITE Hard and BONA-BITE Crystal

### BONA-BITE HARD

#### ADVANCED FORMULA

- ✓ Void free consistency
- ✓ Final Shore-A of 93 for improved accuracy

#### EASE OF USE

- ✓ Fast intraoral setting time
- ✓ Retains flexibility for easy trimming/cutting

#### HIGHER TEAR STRENGTH

- ✓ Resists deformation upon removal for a more accurate registration

### BONA BITE CRYSTAL VISION

#### OUTSTANDING TRANSPARENCY

- ✓ Tbd
- ✓ Tbd
- ✓ Tbd

#### IDEAL CONSISTENCY

- ✓ Non-Sticky, Void Free and highly thixotropic for improved ease of use

#### EXCEPTIONAL PROPERTIES

- ✓ High Tear Strength
- ✓ Exceptional dimensional stability
- ✓ High final Shore-A of 70

		BONA-BITE			BONASCAN
Setting Time	Packaging	Air (Mousse style)	Hard	Crystal Vision	Air (Mousse style)
Super Fast Set	2 x 50 ml + tips	210113010	210108010		210120010
	4 x 50ml	210113020	210108020		210120020
	32 x 50ml	210113040	210108040		210120040
Fast Set	2 x 50 ml + tips	210113010M		210111010	210120010M
	4 x 50ml	210113020M		210111020	210120020M
	32 x 50ml	210113040M		210111040	210120040M
Regular Set	2 x 50 ml + tips	210113010E			210120010E
	4 x 50ml	210113020E			210120020E
	32 x 50ml	210113040E			210120040E

#### Setting Time

Ratio (base catalyst)	1:1	1:1	5:1
Total working time	:30	:40	1:30
Time in mouth	:45	1:00	3:00
Total setting time	1:15	1:40	4:30
Setting description	Superfast	Fast	Regular

#### Standard Setting Time

Ratio (base catalyst)	1:1
Total working time	1:00
Time in mouth	2:00
Total setting time	3:00



**DMP DENTAL**



## About DMP Dental

DMP Dental is a leading European manufacturer with 35+ years of experience producing high quality dental materials. We are committed to clinical excellence, personalized customer service, and competitive prices. We pride ourselves on providing superior and innovative solutions to dental professions.

### Clinically Proven Superior Performance

Why be mediocre when you can be the best! We outperform the competition & have the data to prove it.

### Innovative Solutions

We think outside the box; developing forward thinking products like Bonascan & tools like Chromatcher.

### Products You Can Trust

We have a strong commitment to clinical excellence, reliability, and customer service.



**DMP DENTAL**

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