

# DALE DENTAL

## PRODUCT TECH SPECS

### PFM Copings and Bridge Frameworks

AVAILABLE AT DALE DENTAL SINCE – 2005

**DESCRIPTION** – Make every day a Dale Day with the ease and simplicity of PFM copings and bridge frameworks by Dale Dental. These precisely fit copings are the perfect canvas for your labs ceramic artistry. PFM Copings and Bridge Frameworks by Dale Dental are available in turnaround times as fast as next day and fit predictably into your labs production schedules. Plus, our new Dale Dip is the hottest in uniform thickness copings that save your lab time and money. All copings are returned to your lab fully finished and ready for your ceramic department. Plus, each unit is manufactured in our ISO 9001:2008 certified manufacturing facility and returned to your lab with clearly marked alloy weights and lot numbers.

Learn more at [www.DaleDental.com](http://www.DaleDental.com)

*Please Note: All copings and bridge frameworks are weighed and charged after all finishing. Weight is shown on your invoice in grams. Divide by 1.5 to convert grams to pennyweights.*

#### RESTORATION SELECTOR SMARTCHART

Indications		
<b>Single Unit</b> Yes	<b>Bridges</b> Up to 16 units	<b>Laminates</b> No
<b>Full Metal Metal Occlusal Inlay/Onlay</b> No	<b>Material*</b> Predominantly Base (PB), Nobel (N), High Nobel (HN)	<b>Flexural Strength</b> Varies by Alloy
<b>Thickness</b> Dale Dips - .3mm, Uniform Thickness - .3mm, Contoured Minimum - .3mm	<b>Span</b> Unlimited	<b>Prep Type</b> Path of Insertion
<b>Coping Color</b> White - Yellow	<b>Translucency</b> None	<b>Cements</b> Contact manufacturer for details
<b>Turnaround</b> 2 Day, 3 Day, 4 Day, 5 Day	<b>Porcelain Type</b> Contact manufacturer for specific details and compatibility	<b>Porcelain Trial Sizes Available at Dale Dental</b> No

\* Please see Dale Dental PFM brochure for a complete listing of alloys or visit [www.DaleDental.com/AlloyFinder](http://www.DaleDental.com/AlloyFinder). If you do not see your alloy please contact a Customer Relationship Manager about adding your alloy to our material list.

#### LABORATORY PREPARATION

*We can fabricate your PFM coping or bridge framework on your model work using your current die preparation techniques for blockout, spacer, sealer, etc. Please note that due to various techniques used in our fabrication process, optimal results may be obtained through the use of light colored die stone with no spacer or blockout applied.*

#### Angulation

Standard path-of-insertion required

#### Model Prep

**Stone Color** – Any light colors (tan, buff) preferred

**Stone Type** – Type IV die stone or similar

**Block out** – Optional (See Laboratory Preparation Above)

**Margin** – The die must have a ditched margin;

use a margin pencil to outline the finish line on the die(s).

**Conditioner/Sealer** – Optional (See Laboratory Preparation Above)

**Die Spacer** – Optional (See Laboratory Preparation Above)

**Articulator** – Please include articulation for splinted or bridge cases when the bite cannot be hand set. An articulation is not necessary if the case can be hand set. If case is difficult to articulate, please send a bite registration. Make sure the bottoms of all pins are accessible through the model work.

**Completing the Work Order** - When sending dies, please mark lingual with an "L" underneath the die. Please use vertical lines 1mm below the margin to indicate butt margin areas when other than 180 or 360 degrees. Please mark dies with pencil only.

**Packaging** – Package dies separate from model to prevent damage while shipping; separate dies MUST be numbered. Please send only dies with Dale Dips and Uniform Thickness Copings. Please note – Including other items such as study models, articulators, matrixes, and/or photographs could help us to create an improved framework design. (Extra charges may apply)

**Do not send – Impressions**



An ISO 9001:2008 Certified Company.

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All Dale Dental copings and bridge frameworks are manufactured in the USA  
Information subject to change. Contact Dale Dental for more information  
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## COMPLETING THE WORK ORDER

The Dale Dental PFM Work Order has been designed for ease and simplicity of use. You can order up to 10 cases on each work order.

- Print your Lab Name, Street, City, State, Zip, Customer Number, Phone Number and Sent Date
- Print your Patient Name
- Indicate your Die ID #'s
- Indicate the Tooth #'s for the restoration
- Select your Turnaround Time (See turnaround time schedule)
- Choose your Alloy (See alloy table)
- To select a uniformed thickness coping, choose Dale Dips. Do not add any notes, attributes, product codes or other information when choosing Dale Dips. Additionally, do not send any model work with Dale Dips as this will result in an unnecessary materials charge.
- Choose Attributes (See attribute table, to select more than one attribute, separate work order codes with a comma)
- Choose Product Type (see product type table)
- Choose Design Code (see design code table)

## WHAT TO SEND –

**Dale Dips™** – Please send die only. Dale Dips are uniform thickness copings that do not include any special notes, attributes or other information to complete. Do not send any model work with Dale Dips as this will result in an unnecessary materials charge.

**Build Up for Porcelain Support** – Please send models

**Bridge or Splint Units** – Please send models

**Uniform Thickness with Attributes** – When sending dies, please mark lingual with an “L” underneath the die. Please use vertical lines 1mm below the margin to indicate butt margin areas when other than 180 or 360 degrees. Please mark dies with pencil only.

**ELITE LEVEL SERVICE** – Elite Level Service for PFM crowns and bridges gives your case priority status throughout the manufacturing process. Included in this are:

**Enhanced Customer Service and Technical Support** – Hallmarked by an even greater degree of customer interaction.

**Priority Sorting Upon Receipt** – Using Elite urgent stickers, this initial presort moves Elite cases into production first on that day.

**Guaranteed Availability** – Guaranteed capacity allocations on all machinery and resources.

**Redundant Technical Checkpoints** – Case attributes are observed frequently at various stages of production.

**Additional outbound insurance** – At no extra cost, this added benefit covers your articulators or other valuable items which may be included in your case.

*Please see the Dale Dental Pricing Sheet for pricing details.*

**RECEIVING YOUR CASE** – Copings and bridge frameworks are returned to you finished and ready for your porcelain.

*If you have any questions or for more information please contact our technical service support at 888.GET.DALE (888.438.3253).*

## CLINICAL PREPARATION

*If you need information for your dentist, please contact the system manufacturer or a Dale Dental customer service representative at 888.GET.DALE (888.438.3253).*

## THANK YOU FOR CHOOSING DALE DENTAL

*Since 2000, Dale Dental has worked hard to earn your business and – more importantly – your trust. From the latest products to the best customer service, here are just a few of the ways we continue to be your resource for copings and bridge frameworks.*

**Secure & Non-competitive** – We do not compete for your dentist clientele because we don't work with dentists. We are America's first dental lab exclusively for dental labs.

**Experienced** – Our specially trained technicians maintain an in-depth system knowledge and are committed to finishing cases that meet or exceed exacting manufacturer standards.

**Consistent & Reliable** – With an on-time delivery of over 99% and inbound and outbound email notifications sent daily with delivery tracking hyperlinks for each case, your assured of keeping your customers satisfied.

**Informative & Progressive** – Login to our website to see the status of your cases or provide feedback through on-line quality control cards that instantly display your feedback to the technicians responsible for your cases.

**Certified** – Dale Dental is the first outsourcing dental laboratory in the United States and among the first worldwide to obtain the ISO 9001:2008 certification. We are also a CDL laboratory and employ CDT technicians in many supervisory positions.

**Friendly** – You can always count on our welcoming, professional and well-informed staff to answer questions about the products and services we offer.

*At Dale Dental, we know you have choices. And we're proud you've chosen us.*



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