# 

Window Trim

- Window Sills
- Keystones
- Cornices
- Bands
- Columns
- Quatrefoils
- Quoins





## Redicoat

### Redicoat® — What Is It?

An innovative concept in decorative exterior trim, Redicoat® is an extensive line of pre-coated foam architectural moldings that are either in stock or have extremely quick production times. You won't find a more complete line of ready-to-install decorative moldings anywhere. In every category we offer unparalleled variety that allows the user to select an accent that is available on short notice.

### Best Buy!/QuickShip

Best Buy! OuickShip Throughout this catalog you'll notice that selected items are identified with a "BestBuy!/QuickShip" arrow. While the entire Redicoat® line is designed to be economical, our BestBuy!/QuickShip moldings are optimized even further, being run in large volumes that pass along the cost savings of mass production. BestBuy!/QuickShip moldings are typically in stock and ready for shipment.

### **Key Advantages**

#### Service

Redicoat® moldings are typically in stock — no waiting on small to medium size orders. And Redicoat® is manufactured in an automated factory environment, which means lightning-fast turnarounds on your large orders.

#### Price

With an automated manufacturing process and standardized designs, Redicoat® passes savings along to you. Compare Redicoat® pricing to anyone else's, or figure the costs and time delay of doing the coating yourself.

### Quality

Redicoat® is manufactured by Advanced Foam, Inc., an industry pioneer that has been factory-coating foam moldings for over 15 years. Already the quality leader, Redicoat® will maintain this quality level, but with the added advantage of significant cost savings.

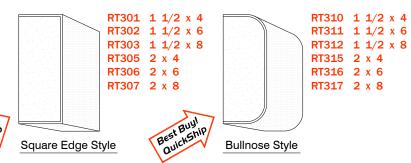
> Right: Redicoat® Quoins, Cornices, Window Trim and Window Sill moldings were used to good effect on this apartment building in Los Angeles.





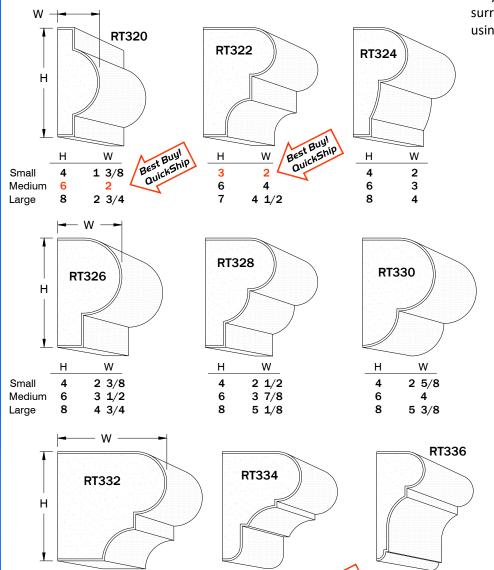
Best Buy!

## Redicoat® Window Trim



Note: ALL sizes of the rectangular profiles SHOWN ABOVE are available as part of our *Best Buy!/QuickShip* program!

Our specialty is dressing up your building, and there is no better way than Redicoat® Window Trim and Sill. Each Redicoat® Trim and Sill is offered in multiple sizes to accommodate most any window. Trim moldings and Sills can easily be mixed to your liking. And each Redicoat® Trim and Sill is made of high-density foam for exceptional durability. Easy to install, miter-cut window surrounds can be achieved by using simple tools such as

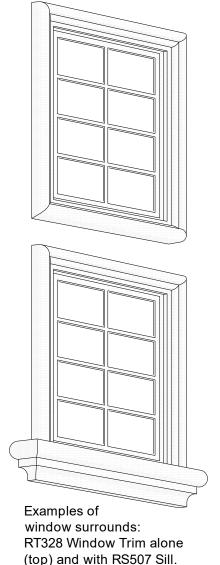


4

5 1/2

2 7/8

5 1/8



W

4

6

Small

Large

Medium

6

W

1 3/4

2 5/8

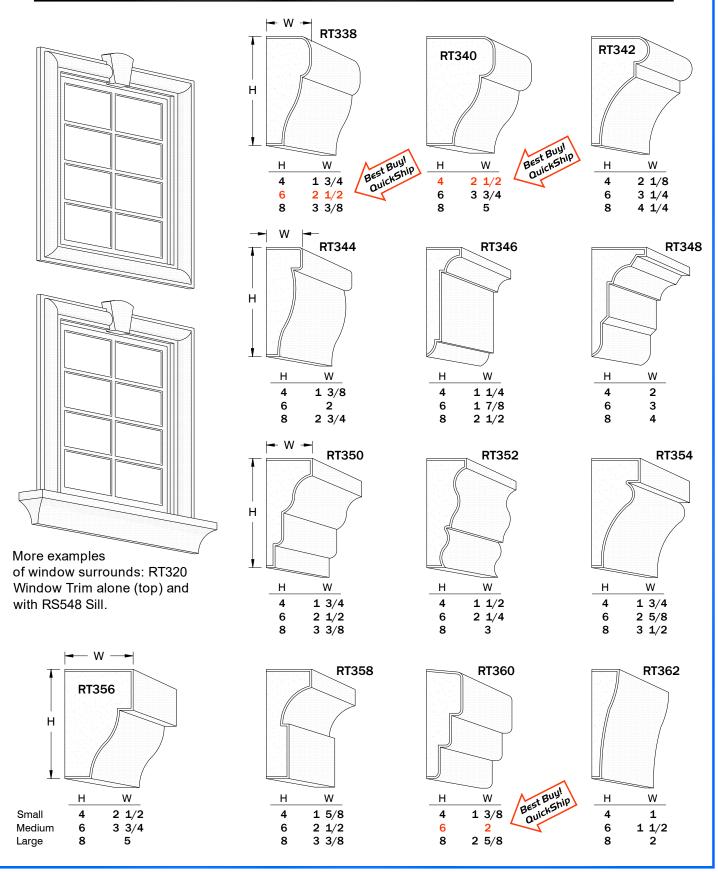
3 1/2

4

6

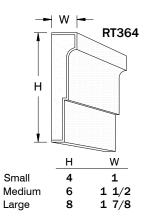


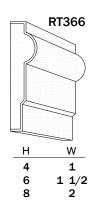
## Redicoat® Window Trim

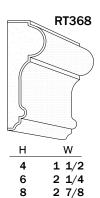


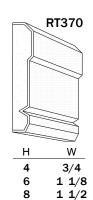


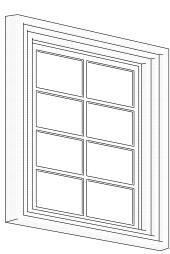
# Redicoat® Window Trim

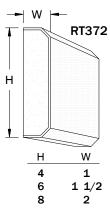


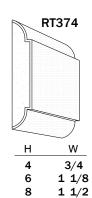


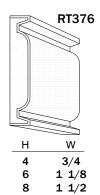


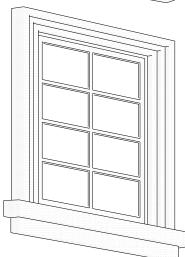


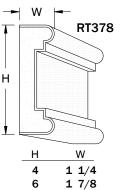








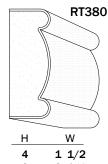


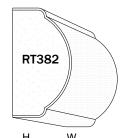


2 1/2

8

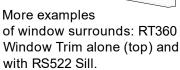
8

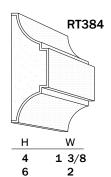




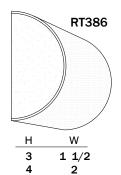
Н	W	
4	1 1/2	
6	2 1/4	
8	3	

Н	W	
4	2 1/8	
6	3 1/4	
8	4 1/4	





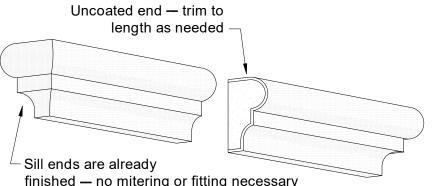
2 3/4



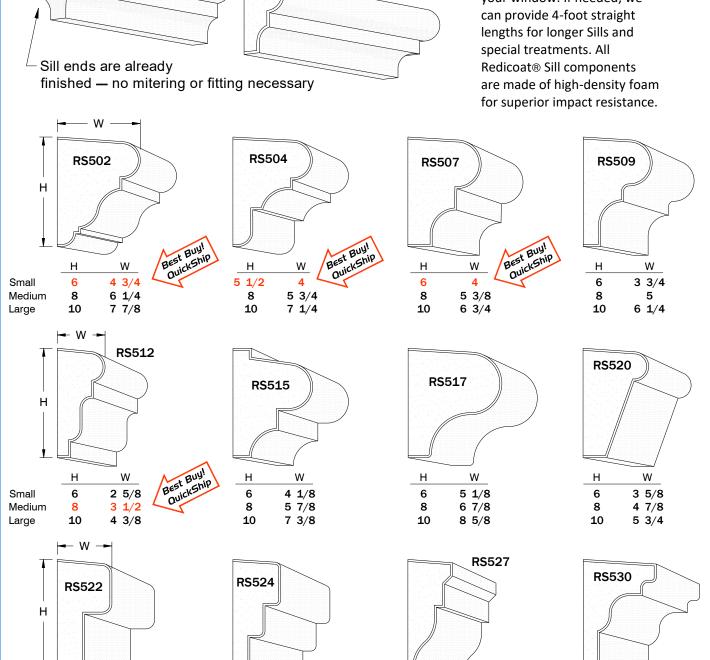
3



## Redicoat<sup>®</sup> Window Sills



Redicoat® Sills are provided as a set of pre-finished Right and Left sides, each 2 feet long. Just remove enough from the uncoated ends to fit your window. If needed, we





W

3

4

5

Н

6

10

W

2 5/8

4 3/8

1/2

Н

6

8

10

Small

Large

Medium

Η

6

8

10

W

5 3/8

6 5/8

W

2 1/2

3 1/4

Н

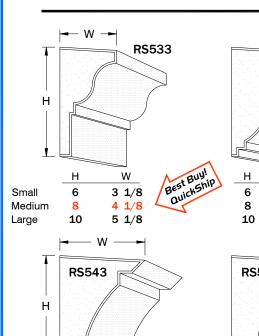
6

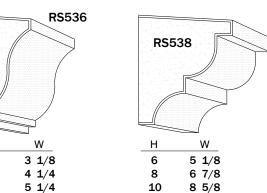
8

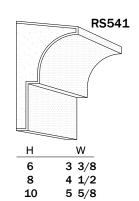
10

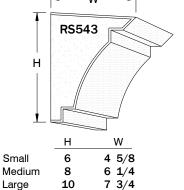


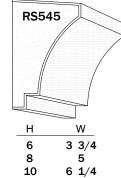
# Redicoat<sup>®</sup> Window Sills

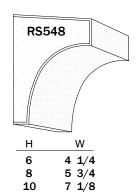


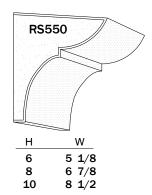








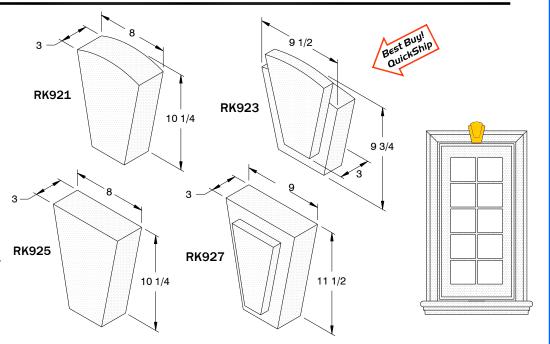




## Redicoat®

## Keystones

Window surrounds can be embellished with the use of Redicoat® Keystones, always factory pre-coated for quality. A great way to add value to your home or office, window surrounds and Keystones can easily be mixed for building design flexibility.



Fax: 310-515-3548 www.advancedfoam.com

310-515-0617

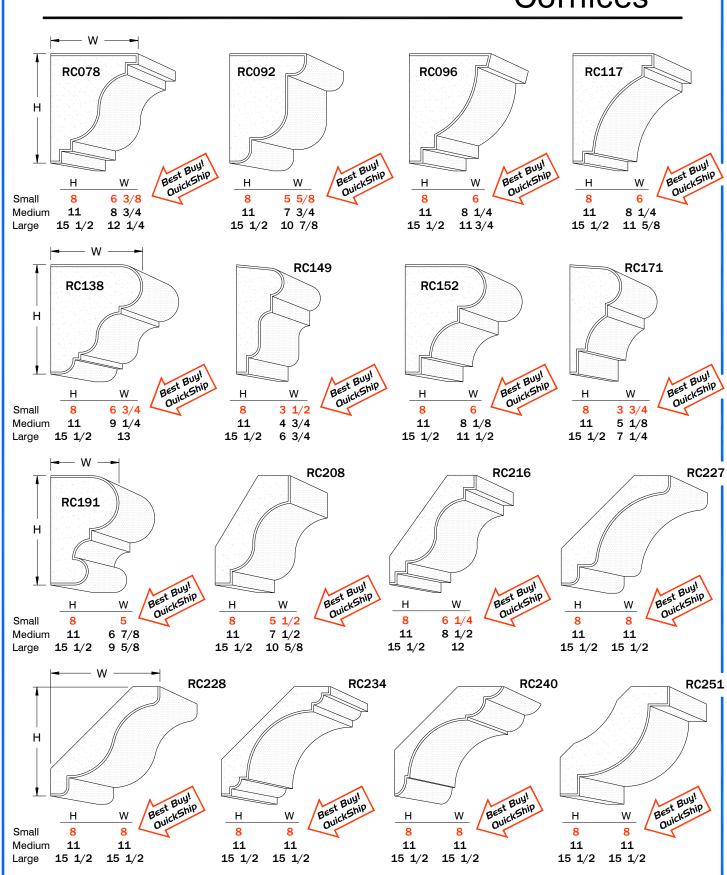


# Redicoat ® Cornices

Our elegantly styled Cornice moldings are available in three styles to allow you to select the one that best fits your design: Square Edge Round Edge Back Cut Redicoat® Cornice moldings have outstanding workability and can be easily sawed for mitering, requiring no special tools to install. RC004 RC008 RC016 RC025 Н Best Buy! Best Buy! Best Buy! QuickShip QuickShip W 5 3/8 3 1/4 Small 8 8 8 8 6 Medium 11 7 1/4 11 4 1/2 11 11 11 8 1/8 6 1/4 15 1/2 15 1/2 Large 15 1/2 10 1/4 15 1/2 15 1/2 11 1/2 RC042 **RC056** RC026 **RC046** Н Best Buy! Best Buy! Best Buy! Best Buy! QuickShip Н W Н W Н W 6 1/2 8 3 3/8 8 Small 8 8 6 5 3/4 Medium 9 11 4 5/8 11 8 1/4 11 8 Large 15 1/2 12 5/8 15 1/2  $6 \frac{1}{2}$ 15 1/2 11 5/8 15 1/2 11 1/8 **RC070** RC058 RC062 RC064 Н Best Buy! Best Buy! Best Buy! Best Buyl QuickShip QuickShip Small 8 6 5/8 8 6 8 6 1/4 8 8 9 1/8 11 8 1/4 8 5/8 Medium 11 11 11 11 15 1/2 Large 15 1/2 12 7/8 15 1/2 11 5/8 15 1/2 12 15 1/2

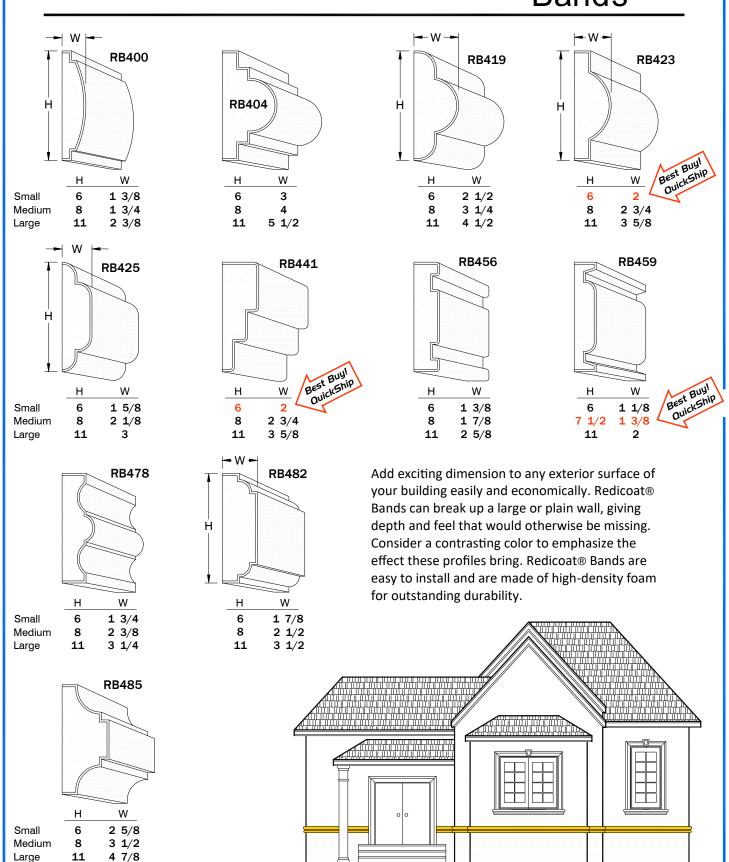


# Redicoat © Cornices





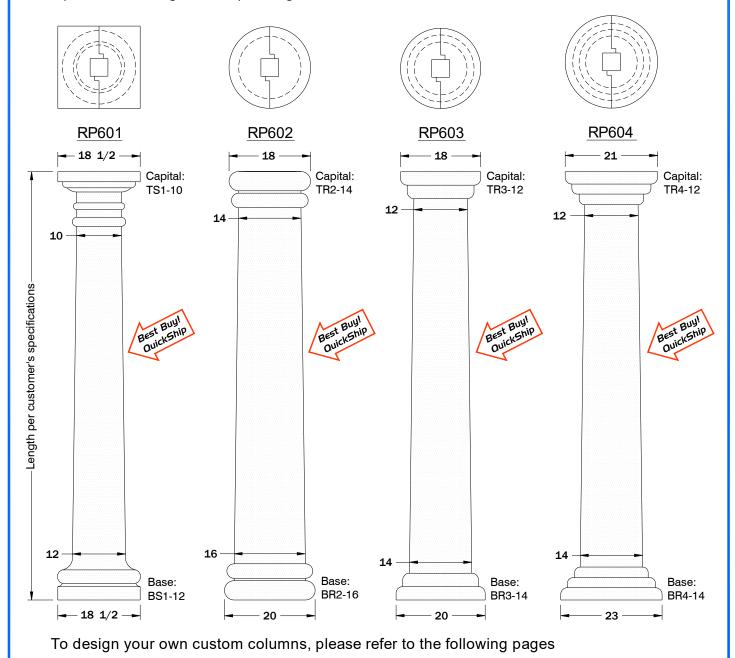
## Redicoat® Bands



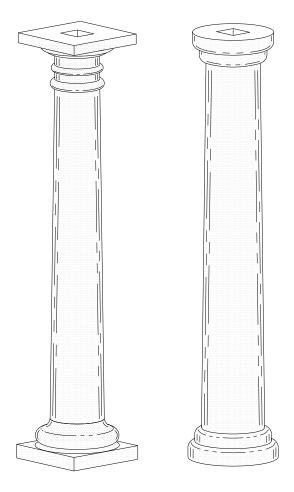
## Redicoat<sup>®</sup> QuickShip Columns

Need decorative exterior columns in a hurry? Consider one of our *QuickShip* Redicoat® columns. Components for these columns are in stock and can be assembled, finished and made ready for shipment within two working days of placing your order. *QuickShip* columns are among our most popular designs, and are available in any length to meet your needs. Simply specify the style (RP601, RP602, etc.) and length, and let us take it from there.

As with all of our columns, *QuickShip* Redicoat® columns are supplied in two self-aligning halves with a 4" x 4" center cutout to wrap around the most commonly used load-bearing support. In addition, all of our column bases are made of high-density foam for extra impact resistance. *Quickship* Redicoat® columns are an easy, economical way to add a special touch of elegance to any building.





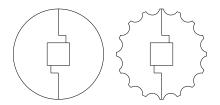


**Designs** — Redicoat® Designer Columns are available with plain or fluted shafts, tapered or straight, in a variety of diameters, and in virtually any length. Used as non-load-bearing columns for either decoration or to cover unsightly load-bearing beams, Redicoat® Designer Columns can be ordered with many choices of capitals and bases.

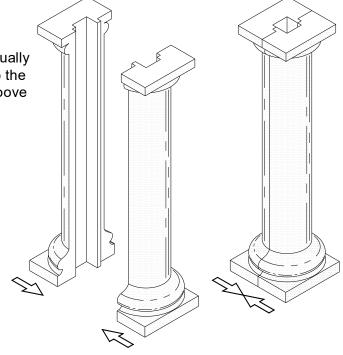
Application — All Redicoat® Designer Columns are supplied in two halves with a 4" x 4" center cutout to wrap around the most frequently used support, but can be produced with any size cutout you specify. Tongue-and-grooved halves provide quick and easy alignment. Also, all column bases are made from high-density foam for improved impact resistance.

Savings — The installation savings when using Redicoat® columns in place of concrete columns are significant. The transportation and installation expense of a 500 lb. concrete column is more than the entire cost of a Redicoat® column! One person with a hand truck is usually enough to handle most Redicoat® columns. No crane or crew are necessary.

Column halves are virtually self-aligning, thanks to the unique tongue-and-groove design.



Column shafts can be either smooth or fluted, straight or tapered. Available in your choice of four different sizes.

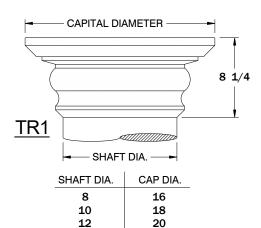


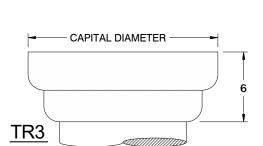


## Round Capitals

14

16



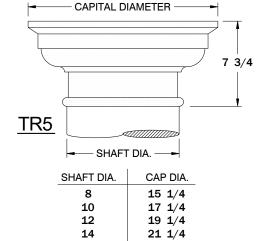


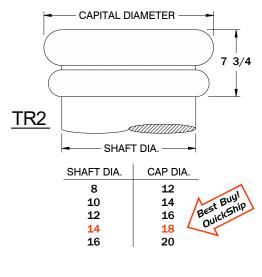
SHAFT DIA.

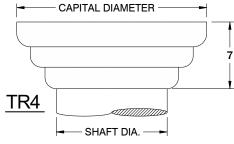
22

24

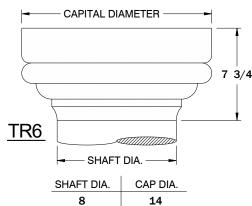
SHAFT DIA.	CAP DIA.
8	14 Best Buy! 16 QuickShip
10	16 BestickSin
12	18
14	20
16	22





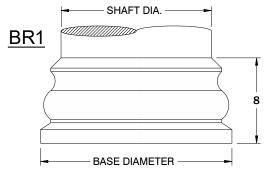


SHAFT DIA.	CAP DIA.	
8	17	Best Buy! OuickShip
10	19	BESUCKSTIF
12	21	Ob
14	23	
16	25	





### **Round Bases**

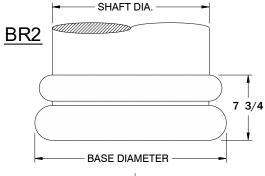


SHAFT DIA.	BASE DIA.
8	12
10	14
12	16
14	18
16	20

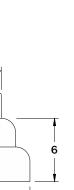
SHAFT DIA.

BASE DIAMETER

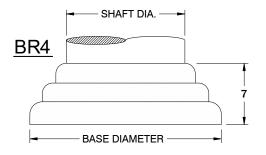
BR3



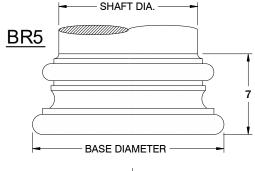
SHAFT DIA.	BASE DIA.	<u>.</u>
8	12	
10	14	$\wedge$
12	16	Best Buy! OuickShip
14	18	Bestcksin
16	20 4	Ou.



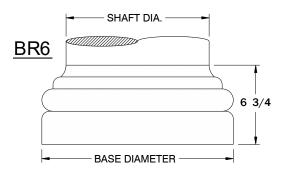
SHAFT DIA.	BASE DIA.
8	14
10	16 Best Buy! 18 OuickShip
12	18 Besucksin
14	20
16	22



SHAFT DIA.	BASE DIA.	
8	17	1
10	19	Best Buy! OuickShip
12	21 /	Besucksiii
14	23 🛴	Our
16	25	



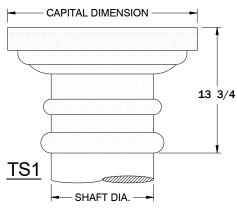
SHAFT DIA.	BASE DIA.
8	12 1/2
10	14 1/2
12	16 1/2
14	18 1/2
16	20 1/2



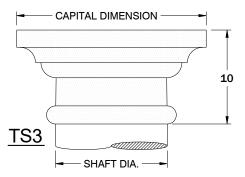
SHAFT DIA.	BASE DIA.
8	12
10	14
12	16
14	18
16	20



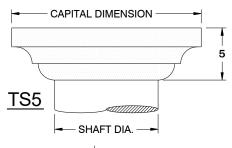
## **Square Capitals**



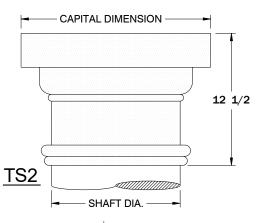
SHAFT DIA.	CAP DIM.	٨
8	16 1/2 x 16 1/2	B
10	18 1/2 x 18 1/2	_
12	20 1/2 x 20 1/2	
14	22 1/2 x 22 1/2	
16	24 1/2 x 24 1/2	



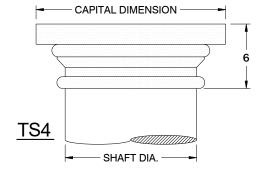
SHAFT DIA.	CAP DIM.
8	16 1/2 x 16 1/2
10	18 1/2 x 18 1/2
12	20 1/2 x 20 1/2
14	22 1/2 x 22 1/2
16	24 1/2 x 24 1/2



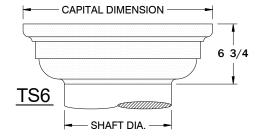
SHAFT DIA.	CAP DIM.			
8	16 1/2 x 16 1/2			
10	18 1/2 x 18 1/2			
12	20 1/2 x 20 1/2			
14	22 1/2 x 22 1/2			
16	24 1/2 x 24 1/2			



SHAFT DIA.	CAP DIM.			
8	13 3/4 x 13 3/4			
10	15 3/4 x 15 3/4			
12	17 3/4 x 17 3/4			
14	19 3/4 x 19 3/4			
16	21 3/4 x 21 3/4			



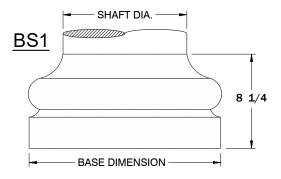
SHAFT DIA.	CAP DIM.			
8	13 1/4 x 13 1/4			
10	15 1/4 x 15 1/4			
12	17 1/4 x 17 1/4			
14	19 1/4 x 19 1/4			
16	21 1/4 x 21 1/4			



SHAFT DIA.	CAP DIM.		
8	17 1/4 x 17 1/4		
10	19 1/4 x 19 1/4		
12	21 1/4 x 21 1/4		
14	23 1/4 x 23 1/4		
16	25 1/4 x 25 1/4		



## **Square Bases**



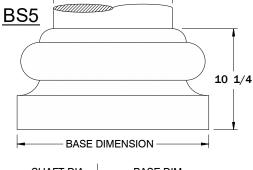
SHAFT DIA.	BASE DIM.		
8	14 1/2 x 14 1/2		
10	16 1/2 x 16 1/2		
12	18 1/2 x 18 1/2		
14	20 1/2 x 20 1/2		
16	22 1/2 x 22 1/2		



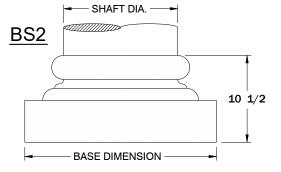
	SHAFT DIA.	
BS3		
		1
		10
-	— BASE DIMENSION — — —	

SHAFT DIA.	BASE DIM.
8	<b>17</b> x <b>17</b>
10	<b>1</b> 9 x <b>1</b> 9
12	21 x 21
14	23 x 23
16	25 x 25

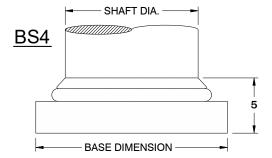
SHAFT DIA.



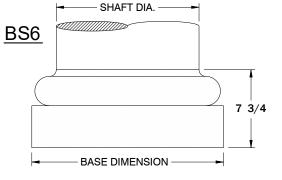
SHAFT DIA.	BASE DIM.			
8	15 1/4 x 15 1/4			
10	17 1/4 x 17 1/4			
12	19 1/4 x 19 1/4			
14	21 1/4 x 21 1/4			
16	23 1/4 x 23 1/4			



SHAFT DIA.	BASE DIM.		
8	17 1/2 x 17 1/2		
10	19 1/2 x 19 1/2		
12	21 1/2 x 21 1/2		
14	23 1/2 x 23 1/2		
16	25 1/2 x 25 1/2		



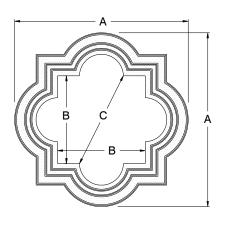
SHAFT DIA.	BASE DIM.				
8	13 1/2 x 13 1/2				
10	15 1/2 x 15 1/2				
12	17 1/2 x 17 1/2				
14	19 1/2 x 19 1/2				
16	21 1/2 x 21 1/2				

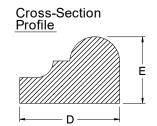


SHAFT DIA.	BASE DIM.			
8	12 3/4 x 12 3/4			
10	14 3/4 x 14 3/4			
12	16 3/4 x 16 3/4			
14	18 3/4 x 18 3/4			
16	20 3/4 x 20 3/4			



## Redicoat® Quatrefoils





For a contemporary architectural look, add a Redicoat® Quatrefoil.

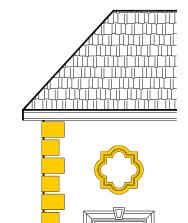
Sometimes called Arabesques, these are used either as a surface

decoration or with a window and are extremely easy to install. Redicoat® Quatrefoils can give your project an extra expression of style at very little cost, and the factory coating insures a quality product.

#### **Basic Dimensions**

Stock #	Α	В	С	D	Е
RF911	24	12	13-1/2	3	2
RF913	36	18-1/8	20-1/4	4-1/2	3
RF915	48	24-1/4	27	6	4





## Redicoat® Quoins

Redicoat® Quoins are an easy way to give your building more texture and depth. They turn an outside corner into a major architectural statement. Quoins can blend with or

create a contrasting accent with the background wall through the use of color.

Supplied only in high-density foam with our durable

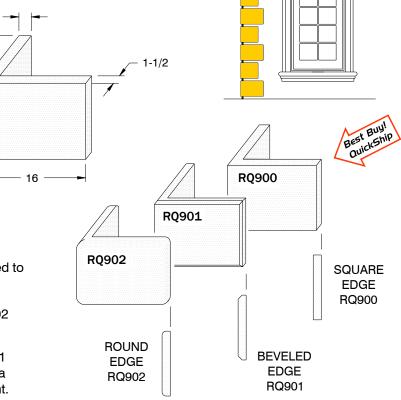
Redicoat® finish for exceptional impact strength.

The square edge RQ900 is used to keep the authentic period look.

12

For a softer look, choose RQ902 with its rounded edges.

Somewhat in between is RQ901 with beveled edges. All create a distinct and beautiful focal point.

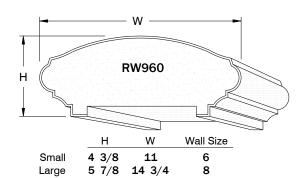


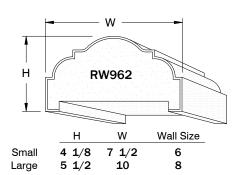
310-515-0617 Fax: 310-515-3548 www.advancedfoam.com

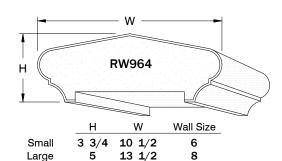


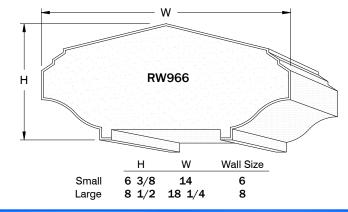
# Redicoat® Wall Caps

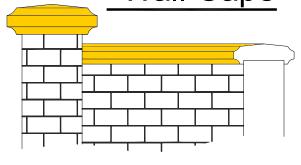
Add the finishing touch to any brick, stone or concrete block wall with one of our decorative Redicoat® wall caps. Each is offered in two standard sizes, to fit 6" or 8" wide walls. Wall cap shapes can also be custom produced as caps for stone or brick wall pillars.

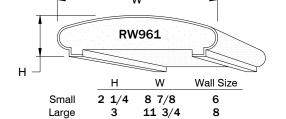


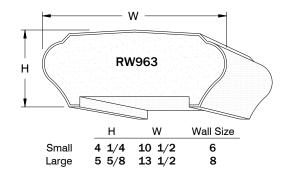


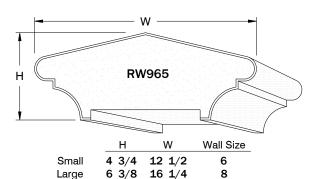


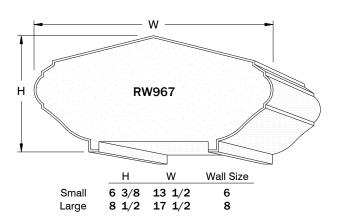






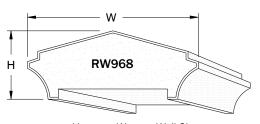




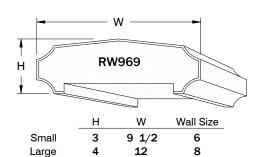


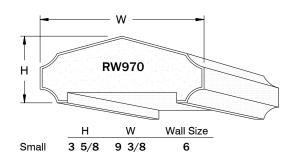


# Redicoat® Wall Caps



	Н	W	Wall Size
Small	3 3/4	9 3/4	6
Large	5	12 1/2	8

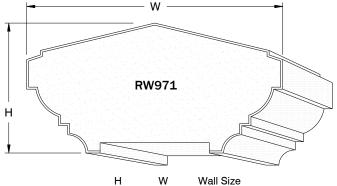




12

4 7/8

Large



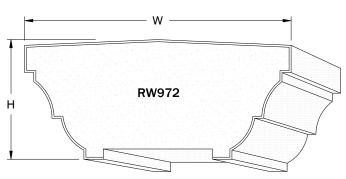
14

18 3/4

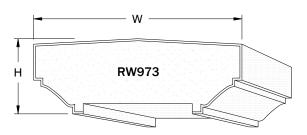
8 1/4

11

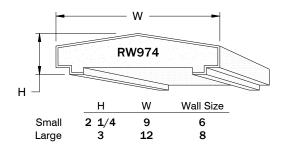
Small Large

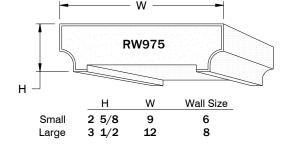


	Н	W	Wall Size
Small	6 1/2	14 1/2	6
Large	8 3/4	19 1/2	8











## Redicoat®

## Installing Redicoat® Moldings

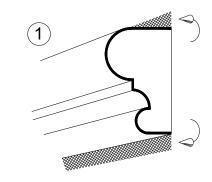
Redicoat® moldings are typically applied to a stucco browncoat or sandblasted stucco surface. Be certain that this surface is clean and dry.

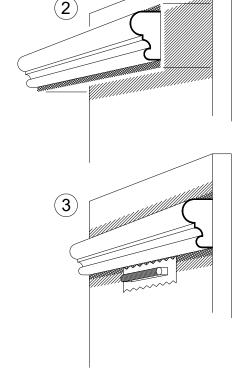
- 1. Unfold the uncoated mesh on the back of the Redicoat® foam molding so that it will lie flat against the wall surface.
- 2. Use a 3/8" notched trowel to apply a primer-adhesive (example: Omega FoamTek, DryBond or equivalent) to the back of the Redicoat® molding and to the wall surface 3 to 4 inches above and below where the molding will be applied.
- 3. Apply the Redicoat® foam molding to the wall surface and adjust its position as needed, then trowel the mesh into the primer-adhesive. Larger moldings may require temporary support until the adhesive has dried. Tape or masonry nails are often used; additional adhesive applied to the substrate may also help.

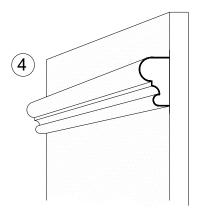
To join lengths together, use adhesive between the joints. Straight Redicoat® lengths are simply joined end-to-end. We recommend reinforcing the joint with fiber mesh and more primer-adhesive.

## Finishing

- 4. Important: Do not leave Redicoat® in its natural unfinished state. It must be painted, sealed, or coated with a cementitious finishing system.
- To Paint: Use any high-quality acrylic paint.
- To Seal: Use a water-based acrylic sealer (example: Omega DecoStone Sealer, which can be sprayed, brushed or rolled on).
- To Coat: Always use an acrylic bonding agent (example: Omega Acrylic Bonder or equivalent) when using a cementitious finishing system over Redicoat®. Be sure to follow the manufacturer's instructions regarding compatibility, mixing, application, etc.











## Design Considerations/Cautions

Redicoat® foam moldings are decorative trim intended for application to building exteriors. Designed for non-structural use, they are typically applied over stucco browncoat in new construction or during remodel. While Redicoat® moldings allow nearly unlimited creativity in design, good architectural practice includes the following cautions:

- Redicoat® foam moldings are decorative only and are never to be used in structural applications.
- Redicoat® foam moldings are for exterior use only and are never to be used in interior applications. Contact Advanced Foam Inc. for interior application information.
- Redicoat® foam moldings that appear capable of supporting human weight should be structurally supported or protected (typically with metal or wood framing).
- Redicoat® is intended for use as ornamental trim, and not as a primary weather barrier. Installation of Redicoat® should not interfere with the proper function of windows, doors, weep holes, etc.
- Redicoat® is combustible. Protect from flame and other high heat sources both during storage as well as in application (e.g. chimneys, etc.).

Illustrations in this document are not intended to replace the need for design by appropriate professionals such as architects or engineers.

Because use conditions and building codes may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's application.

Advanced Foam, Inc. assumes no obligation or liability for the information in this document.

NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

### General

All Redicoat® moldings are precision cut from virgin Expanded Polystyrene (EPS) foam using specially built computer-controlled equipment. EPS is a non-toxic, rigid, closed-cell insulation material, white in color, and has a Class 1 rated flame spread of 25 or less. After the shape is cut, a reinforcing mesh is applied directly to the foam, after which the surface is machine-coated with a cementitious material (a mixture of Portland Cement with an acrylic bonder) that is extremely hard and durable when dry. As supplied, Redicoat® moldings are ready for installation and finishing, and are easily cut and mitered on site using conventional tools.

310-515-0617 Fax: 310-515-3548 www.advancedfoam.com



## Frequently Asked Questions

#### • What are Redicoat® moldings coated with?

The machine-cut raw foam shapes are first sheathed with a standard duty polypropylene reinforcing mesh and are then machine-coated with Omega FoamTek, a cementitious material that is extremely hard and durable.

#### How do I install Redicoat® moldings to a wall?

The moldings are simply adhered in place with Omega DryBond or Omega FoamTek, which is designed to be used as an adhesive as well as the base coating. No mechanical fasteners are needed.

#### • Can I adhere Redicoat® moldings to existing stucco?

Absolutely. Sandblasting the stucco is best, but Omega says you can also prep the surface simply by pressure washing and scraping off any loose stucco.

#### • Can I use nails or screws to hold Redicoat® moldings in place?

Only the largest moldings might need this additional support, and then only to hold them in place until the adhesive dries. Mechanical fasteners should then be removed to avoid rust damage later. Many installers prefer to use tape instead of mechanical fasteners because it avoids having to penetrate the wall's waterproof membrane.

#### • Can I cut or miter the corners of Redicoat® moldings?

Yes. A hand saw with a miter box will work, but a power saw will make a much cleaner cut. Be sure to use a carbide blade, as the cementitious coating will quickly wear out a standard blade.

- Do Redicoat® moldings have to be stucco coated, or can I just paint them?
- It's up to you. Any high-quality acrylic paint will give acceptable results. But for a better and even more durable finish, coat the moldings with a cementitious stucco.
- Redicoat® *moldings have a rather rough surface. How can I get a smooth finish?*Apply a smooth stucco color coat. The use of an acrylic bonder is highly recommended.
- When installing Redicoat® moldings, how do I seal the seams?

To join lengths together, use adhesive between the joints. Many installers will then cover the joint with drywall mesh tape and more primer/adhesive, but this step is often skipped when the surface is to have a textured (i.e. not really smooth) finish.

#### • Can I use Redicoat® moldings for interior applications?

No. Redicoat® moldings are strictly for exterior use.

#### • I live near the beach. Is it okay to use Redicoat® foam moldings there?

Yes, to our knowledge. Our product has been used extensively on oceanfront property and we are not aware of any problems.

#### Where can I buy Omega products?

Advanced Foam sells Omega FoamTek and Omega DryBond in 50-pound bags. They can also be purchased from most of the larger building material dealers.

310-515-0617 Fax: 310-515-3548 www.advancedfoam.com