



**Structural Laminate  
Drywall Corner System**

2010 Product Catalog

**A complete drywall corner system for all  
profiles and applications.**



Made With  
**SLAM**  
TECHNOLOGY™

The leader in high-performance drywall corner solutions.



The NO-COAT® Structural Laminate (SLAM™) design represents a revolutionary drywall corner system that provides superior strength and durability, installs faster, and delivers bottom line savings in labor and mud.

Whether finishing off-angles, archways, inside or outside corners, NO-COAT offers a complete corner system for every job. And now NO-COAT offers an exclusive line of tools and accessories that make corner application even easier.

### **SLAM Technology – A Breakthrough in Drywall Corner Finishing**

NO-COAT corners incorporate a tapered structural laminate design that consists of three key components:

1. Tapered co-polymer core capable of withstanding severe impacts.
2. Joint tape that permanently bonds the corner to drywall with All-Purpose joint compound.
3. Formulated surface paper that eliminates cracks, chips and peels. Accepts any finish, resists abrasion.

## **SLAM design integrates new technologies and**

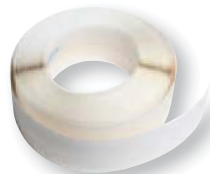
### **A Radical Departure from Corner Bead**

For more than 80 years, drywall contractors have reached for corner bead because it has been the only option available – not because it's the best product.

Improvements such as plastic or paper faced metal are still based on a flawed bead design that creates more problems than it solves. Beads are notorious in the industry for causing costly callbacks from denting, chipping, rusting, cracking and peeling. In addition, beads require excessive mud application that costs contractors time and money.

### **An Innovative Solution**

NO-COAT structural laminate corners abandon corner bead design entirely. Instead, the SLAM design integrates new technologies and materials like dimensionally extruded co-polymer plastic and formulated saturated paper. The result is a corner system that outperforms all others in the market.





NO-COAT's Structural Laminate (SLAM™) Corner System actually becomes part of the structure. SLAM Technology integrates three key components that deliver superior strength and durability, flexibility, faster installation and dramatic bottom line savings.

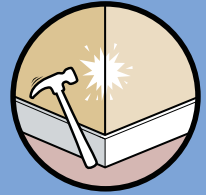
materials that outperform all others.

SLAM Technology integrates THREE KEY COMPONENTS providing the durability, flexibility, and strength that won't crack under pressure.

**1. TAPERED HIGH STRENGTH CO-POLYMER CORE**  
withstands severe impacts. Won't rust. Requires less mud.

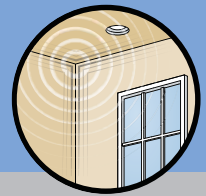
**3. FORMULATED SURFACE PAPER**  
eliminates cracks, chips and peels, resists abrasion, and accepts any finish.

**2. JOINT TAPE**  
permanently bonds corner to drywall with All Purpose mud.



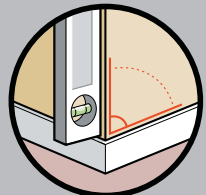
**STRONGEST**

- Won't crack, dent, chip, peel or rust
- Long-lasting, virtually indestructible
- Stands up to severe impacts
- Permanently bonds corner to drywall with All-Purpose joint compound



**MOST DURABLE**

- Absorbs settling and seismic movements
- Joint paper resists abrasion
- Surface paper will not "alligator" or wrinkle



**FORMS PRECISE, STRAIGHT CORNERS**

- Adjusts to correct irregular framing
- Tapered co-polymer core ensures perfectly straight corners – every time
- Uniformly accepts paint and texture for a superior finish

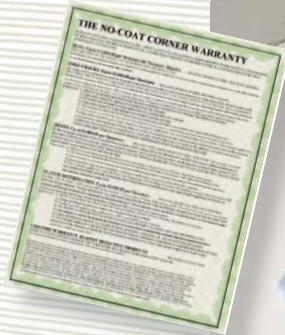


Structural Laminate  
Drywall Corner System



Whether finishing off-angles, archways, inside or outside corners, NO-COAT® offers a complete corner system for every job. And now NO-COAT offers an exclusive line of tools and accessories that make corner application even easier.

Our warranty is as solid as our corners. NO-COAT offers an unparalleled lifetime warranty against defects in materials and workmanship. Our warranty also provides for replacement costs - unheard of in the industry. (See pages 20-21)





## ELIMINATE CALLBACKS

Drywall repair is the #1 reason for callbacks according to the National Association of Home Builders.\* Spec NO-COAT™ and eliminate callbacks, guaranteed.

### 1. Drywall

2. Paint/Caulking
3. Plumbing
4. Heating/AC System
5. Lawn/Yard
6. Floors, Walls & Ceiling
7. Roofing
8. Driveway
9. Foundation/Basement
10. Electrical System

\*NAHB BEC Survey, March 2002

## NO-COAT SAVES LABOR AND MUD

- Eliminates up to 50% of mud\*
- Reduces installation time significantly
- Rolls and pre-cut lengths allow for fast application

**\*The NO-COAT System is designed to save you up to 50% on labor and materials. HOW?**

The NO-COAT SLAM™ corner design eliminates up to 50% of mud used in installation. Without the need to apply excessive coats of mud, your installations are faster and more efficient. And that saves you money.

Our research shows that one-bucket of All-Purpose joint compound equals approximately one hour of labor.

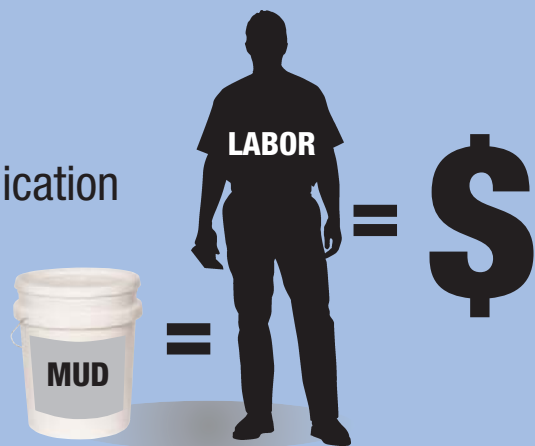
### THINK ABOUT IT: MUD = LABOR

Stocking . . . . .	5 minutes per bucket
Mixing . . . . .	7 minutes per bucket
Filling the Pan. . . . .	5 minutes per bucket
Spreading the Mud . . . . .	36 minutes per bucket
Sanding . . . . .	7 minutes

**GRAND TOTAL . . . . . 1 HOUR LABOR = \$\$?**

### SO WHAT?

If you pay your guys \$50 per hour AND a bucket of mud costs you \$7.00...  
Your total LABOR & MUD cost per bucket is \$57



### IT ALL ADDS UP:

#### COMMERCIAL

If a project uses 50 buckets per floor...

LABOR cost . . . . . = \$2500/floor (50 buckets/floor x \$50/hour)

MUD cost. . . . . = \$350/floor (50 buckets/floor x \$7.00/bucket)

**Total Cost . . . . . = \$2850/floor**

**NO-COAT savings = \$1425/floor (50%)**

#### RESIDENTIAL

If a project uses 8 buckets per home...

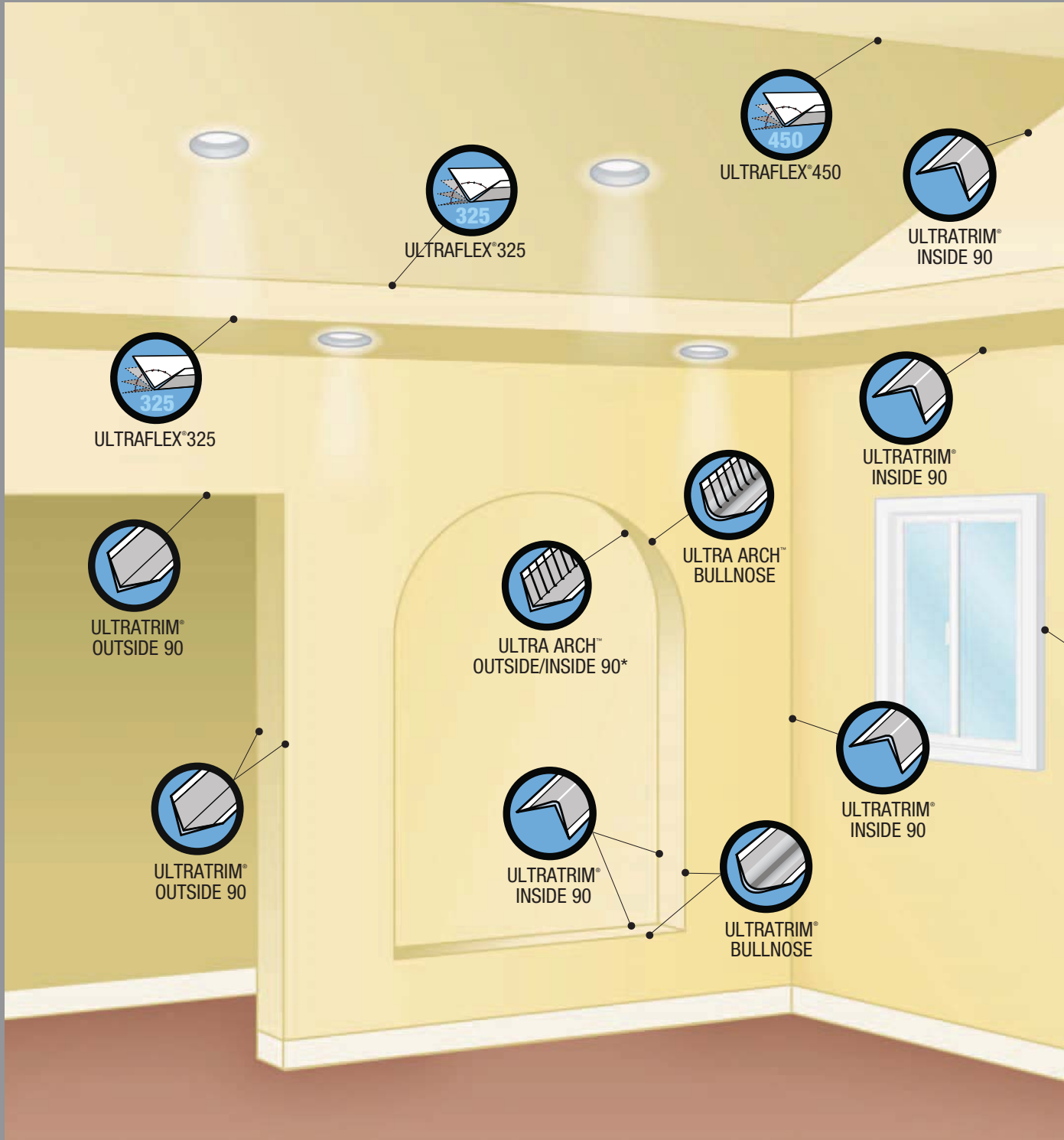
LABOR cost . . . . . = \$400/home (8 buckets/home x \$50/hour)

MUD cost. . . . . = \$56/home (8 buckets/home x \$7.00/bucket)

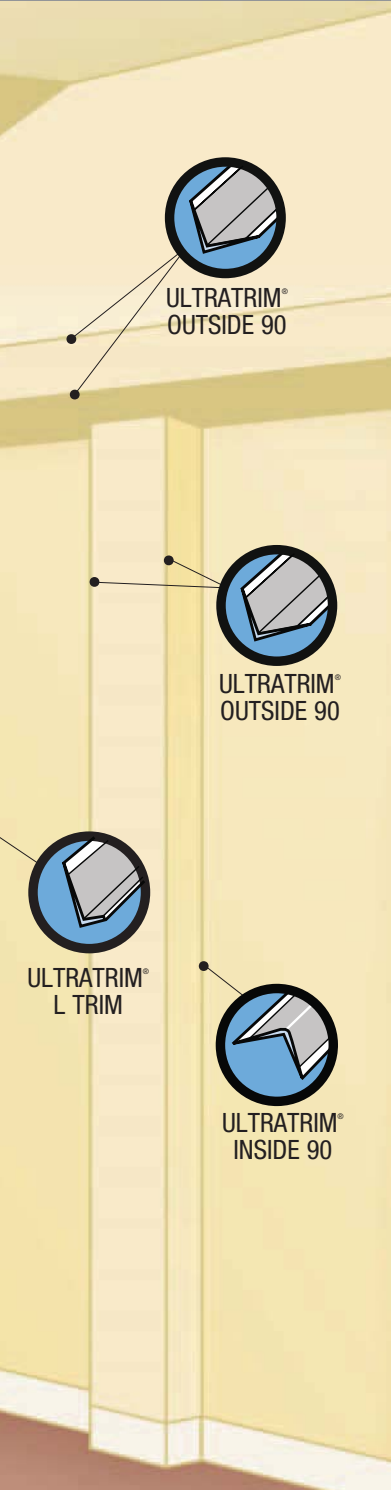
**TOTAL COST. . . . . = \$456/home**

**NO-COAT savings = \$228/home (50%)**

## NO-COAT® offers a complete system for all of your corner trim applications.



\*See Install Tips on page 19.

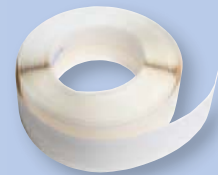


# The NO-COAT® Structural Laminate Drywall Corner System

## ULTRAFLEX®

These flex roll products are ideal for off-angle applications, both short and long runs, long columns and soffits. Wide flange covers large gaps and poor framing. Built-in flexible hinge fits any inside or outside corner angle and creates crisp, straight lines.

- ULTRAFLEX® 325
- ULTRAFLEX® 450
- ZOOMA-FLEX®



## ULTRATRIM®

ULTRATRIM pre-cut stick lengths withstand severe impacts, settling and seismic movements without cracking, denting, chipping or peeling. Easy to install lengths deliver perfect corners in record time.

- INSIDE 90
- OUTSIDE 90
- L TRIM – 1/2", 5/8"
- BULLNOSE - 3/8", 3/4", 135°



## ULTRA ARCH™

ULTRA ARCH tape-on arches have notched flanges that flex and conform to any arch. Stiff profile fine-tunes poor framing and creates a perfectly smooth, round curve.

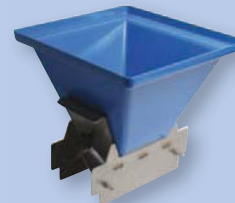
- BULLNOSE - 3/8", 3/4"
- OUTSIDE 90



## ULTRATOOLS™

NO-COAT rollers and applicators allow for high speed installations and flawless results.

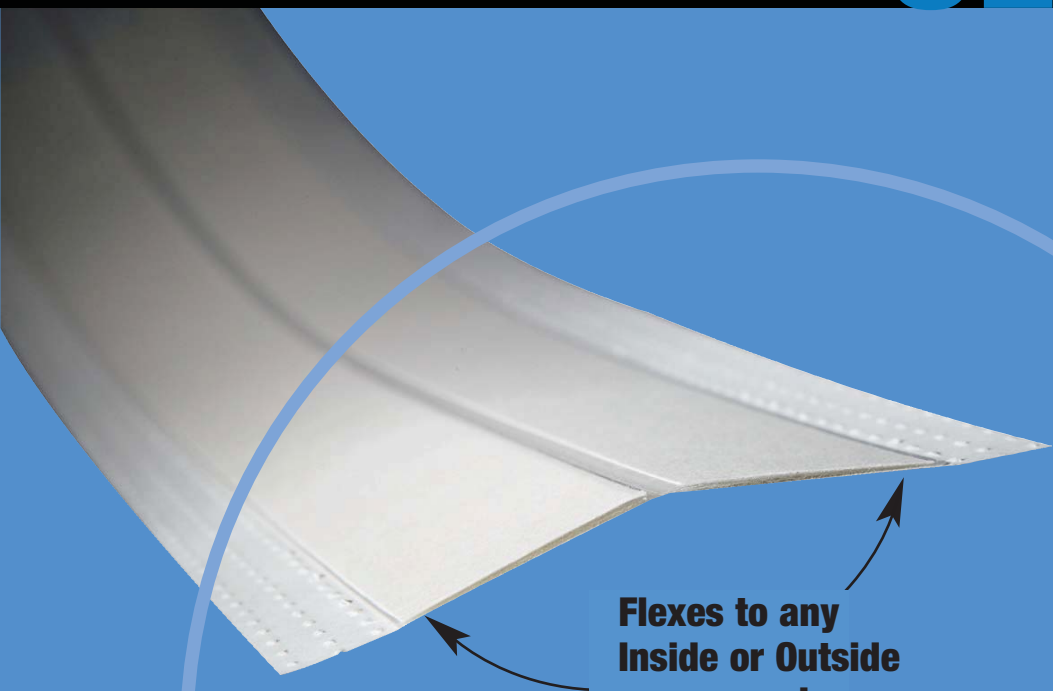
- ROLLERS – Inside 90, Outside 90, Bullnose, One-Sided
- NO-COAT DOUBLE BARREL HOPPER
- TRANSITION & CORNER CAPS



NO-COAT® offers a complete drywall corner system for all profiles and applications. Please refer to the matrix below for recommended applications.

	Off Angles	Inside Corners	Outside Corners	Archways	Industrial Applications	Large Gaps	Vaults, Soffits	Window Returns, Door Jambs, Drop Ceilings, etc.	Long Spans Over 10'	Short Spans Under 10'
<b>ULTRAFLEX®</b>										
ULTRAFLEX® 325	■	■	■			■	■			■
ULTRAFLEX® 450	■		■		■	■	■		■	
ZOOMA-FLEX®	■	■								■
<b>ULTRATRIM®</b>										
INSIDE 90	■	■								
OUTSIDE 90	■		■							
L TRIM 1/2"					■			■		
L TRIM 5/8"					■			■		
BULLNOSE 3/8"			■		■					
BULLNOSE 3/4"			■		■					
BULLNOSE 135°			■		■					
<b>ULTRA ARCH®</b>										
BULLNOSE 3/8"				■						
BULLNOSE 3/4"				■						
OUTSIDE 90				■						



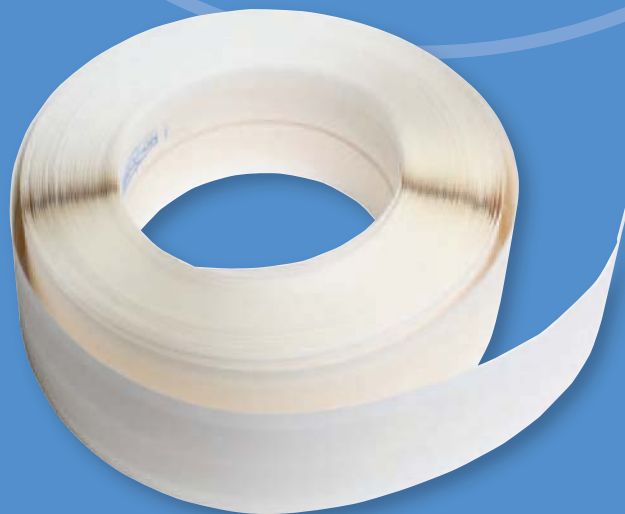
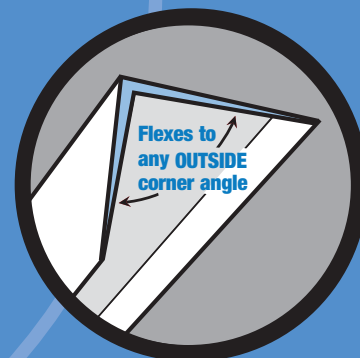
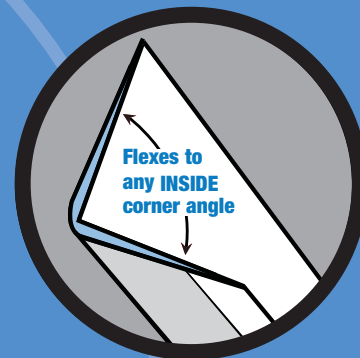


**Flexes to any  
Inside or Outside  
corner angle**

## ROLLS

### **ULTRAFLEX<sup>®</sup>, ZOOMA-FLEX<sup>®</sup>**

Ideal for off-angles, both short and long runs, long columns and soffits. Wide flange covers large gaps and poor framing. Flexible hinge fits any inside or outside corner angle and creates crisp, straight lines. Won't crack or peel.



# ULTRAFLEX

## ULTRAFLEX®

NO-COAT® flex roll products are ideal for off-angle applications, both short and long runs. Wide flange covers large gaps and poor framing. Built-in flexible hinge fits any inside or outside corner angle and creates crisp, straight lines.



### ULTRAFLEX® 325

#### Description

ULTRAFLEX 325 offers the same durability and strength as ULTRAFLEX 450, with a narrower flange width that makes it ideal for shorter off-angle spans.

#### Applications

- Short runs of less than 10 feet
- Vertical off angle applications, stand ups
- 90° inside/outside corners

Easy-to-use applicator box design\*



Built-in handles allow for faster installation.

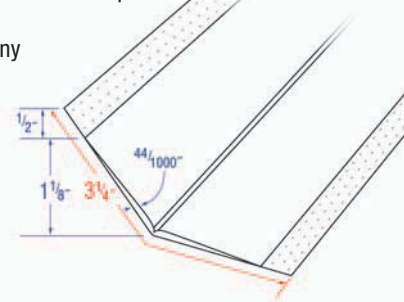
\*Patented

#### Features/Benefits

- Finishes short run off-angles of any length with straight, precise lines
- Built-in flexible hinge forms to any inside or outside corner angle
- Flange width hides irregular framing
- SLAM™ corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

3.25" wide x 100' roll  
10 rolls per carton



### ULTRAFLEX® 450

#### Description

The world's #1 flex product has earned the reputation for delivering perfectly straight lines for challenging off-angles and long spans, while withstanding settling, shrinking lumber, seismic movements and temperature variations.

#### Applications

- Long peaks (spans > 10 feet)
- Vaulted, cathedral, tray ceilings
- Inside/outside corners of any length

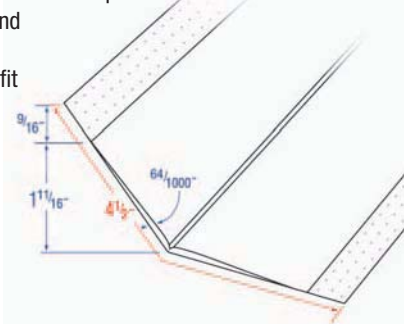


#### Features/Benefits

- Extra stiff profile provides easy application for long spans
- Wide flange covers large gaps and poor framing
- Built-in flexible hinge adjusts to fit any inside or outside corner angle
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

4.5" wide x 100' roll  
4 rolls per carton



### ZOOMA-FLEX®

#### Description

ZOOMA-FLEX is the only flex that runs through an Ames Bazooka® and Automatic Taper Tool

#### Applications

- Short runs (spans < 10 feet)
- Inside off angles
- 90° inside corners

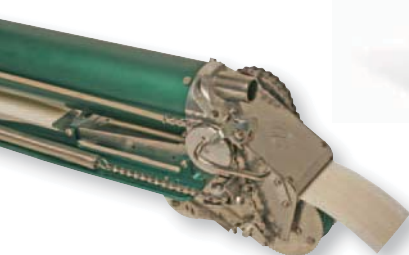
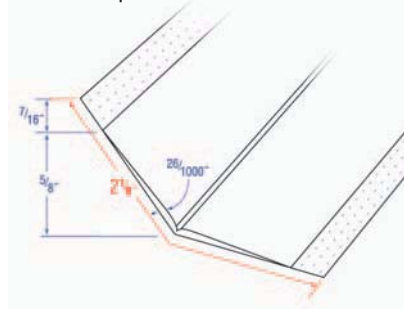


#### Features/Benefits

- Only flex that can be used with a Automatic Taper Tool
- Fast, easy installation
- Improved quality and efficiency
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

2.75" wide x 100' or 200' roll  
10 rolls per carton



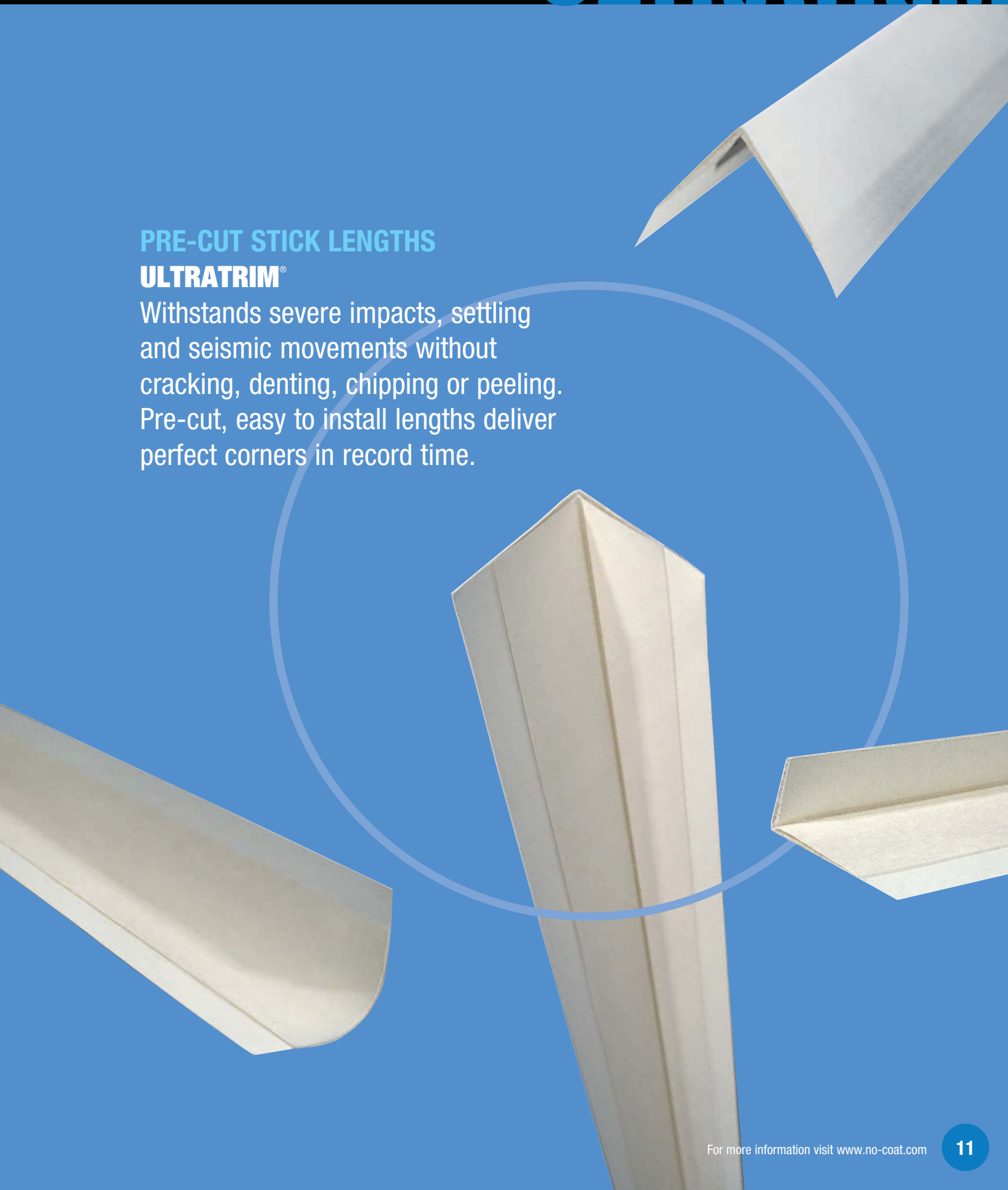


# ULTRATRIM

## PRE-CUT STICK LENGTHS

### ULTRATRIM®

Withstands severe impacts, settling and seismic movements without cracking, denting, chipping or peeling. Pre-cut, easy to install lengths deliver perfect corners in record time.



# ULTRATRIM

## ULTRATRIM®

ULTRATRIM easy-to-install stick lengths deliver perfect corners in record time. Apply with NO-COAT® ULTRATOOLS™ for high speed installations and flawless results. (See pages 16 and 17 for ULTRATOOLS™)



### ULTRATRIM® INSIDE 90

#### Description

ULTRATRIM INSIDE 90 corners make joint tape a thing of the past. Use the NO-COAT DOUBLE BARREL HOPPER and an ULTRATOOL INSIDE 90 Roller to ensure high speed installs and the best results.

#### Applications

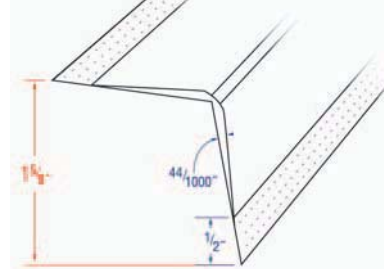
- 90° inside corners

#### Features/Benefits

- Pre-cut to standard lengths so installations are fast and efficient
- Built-in adjustable hinge
- SLAM™ corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

8', 9', 10', 12' stick lengths  
50 sticks per box



### ULTRATRIM® OUTSIDE 90

#### Description

One of our best selling products, ULTRATRIM OUTSIDE 90 corners are made with our patented SLAM™ design. These corners deliver strength, durability, and guaranteed perfect results for all vertical outside corner applications.

#### Applications

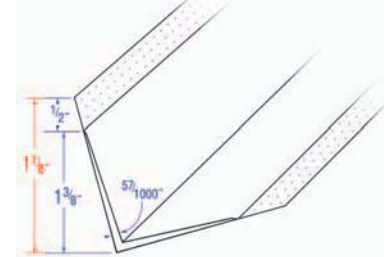
- 90° outside corners

#### Features/Benefits

- Pre-cut to standard lengths
- Fast and efficient installs
- Built-in adjustable hinge
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks.

#### Product Details

8', 9', 10', 12' stick lengths  
50 sticks per box



### ULTRATRIM® 1/2" L TRIM

#### Description

ULTRATRIM L TRIM corners are perfect for trimming ceiling, window, or door jamb corners.

#### Applications

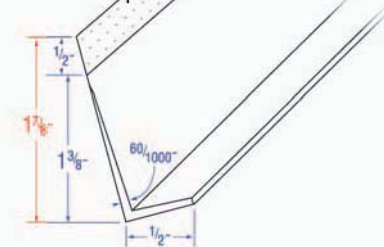
- Window Returns
- Door Enclosures
- Drop Ceilings
- Protective Edging

#### Features/Benefits

- No masking required
- Strong enough to float 3/4" past end of drywall
- Large flange works on gaps up to 1"
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

10' lengths  
Custom lengths available  
50 sticks per box



### ULTRATRIM® 5/8" L TRIM

#### Description

ULTRATRIM L TRIM corners are perfect for trimming ceiling, window, or door jamb corners.

#### Applications

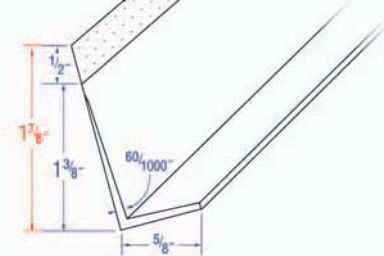
- Window Returns
- Door Enclosures
- Drop Ceilings
- Protective Edging

#### Features/Benefits

- No masking required
- Strong enough to float 3/4" past end of drywall
- Large flange works on gaps up to 1"
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

#### Product Details

10' lengths  
Custom lengths available  
50 sticks per box





**ULTRATRIM®  
3/8" BULLNOSE**

**Description**

ULTRATRIM Bullnose corners offer the strength and durability of NO-COAT's SLAM design with a superior aesthetic finish.

**Applications**

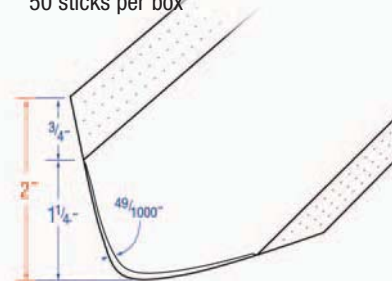
- 90° outside corners

**Features/Benefits**

- Perfect ridgeless radius
- Eliminates transition angles and bead ridges for superior aesthetic result
- Will not dent - handles severe impacts
- SLAM™ corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**

8', 9', 10', 12' stick lengths  
50 sticks per box



**ULTRATRIM®  
3/4" BULLNOSE**

**Description**

ULTRATRIM Bullnose corners offer the strength and durability of NO-COAT's SLAM design with a superior aesthetic finish.

**Applications**

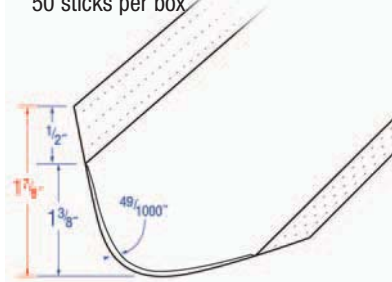
- 90° outside corners

**Features/Benefits**

- Perfect ridgeless radius
- Eliminates transition angles and bead ridges for superior aesthetic result
- Will not dent - handles severe impacts
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**

8', 9', 10', 12' stick lengths  
50 sticks per box



**ULTRATRIM®  
135° BULLNOSE**

**Description**

ULTRATRIM Bullnose corners offer the strength and durability of NO-COAT's SLAM design with a superior aesthetic finish.

**Applications**

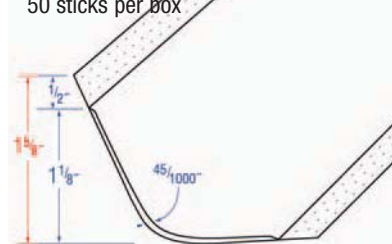
- 135° outside corners

**Features/Benefits**

- Perfect ridgeless radius
- Eliminates transition angles and bead ridges for superior aesthetic result
- Will not dent - handles severe impacts
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**

10' stick lengths  
Custom lengths available  
50 sticks per box



# ULTRA ARCH

## ULTRA ARCH®

ULTRA ARCH tape-on arches have notched flanges that flex and conform to any arch, and a stiff profile that fine-tunes poor framing and creates a perfectly smooth, round curve.



### ULTRA ARCH® 3/8" BULLNOSE

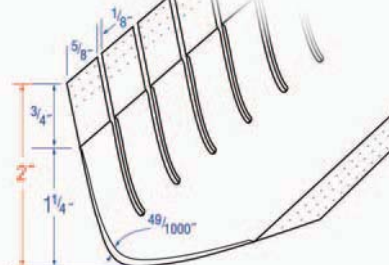
**Description**  
ULTRA ARCH's unique tape-on design allows for dramatic labor savings and requires less mud than competitors. No more awkward stapling and time-consuming spraying.

**Applications**  
• 90° bullnose archways

**Features/Benefits**

- Notched flanges flex and conform to any arch
- No spray glues required
- No staples required
- Stiff profile fine-tunes poor framing and creates perfectly smooth, round curve
- Self-forming, ridgeless design
- SLAM™ corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**  
10' lengths  
Custom lengths available  
10 sticks per box



### ULTRA ARCH® 3/4" BULLNOSE

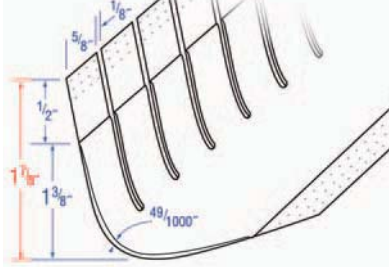
**Description**  
ULTRA ARCH's unique tape-on design allows for dramatic labor savings and requires less mud than competitors. No more awkward stapling and time-consuming spraying.

**Applications**  
• 90° bullnose archways

**Features/Benefits**

- Notched flanges flex and conform to any arch
- No spray glues required
- No staples required
- Stiff profile fine-tunes poor framing and creates perfectly smooth, round curve
- Self-forming, ridgeless design
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**  
10' lengths  
Custom lengths available  
10 sticks per box



### ULTRA ARCH® OUTSIDE 90

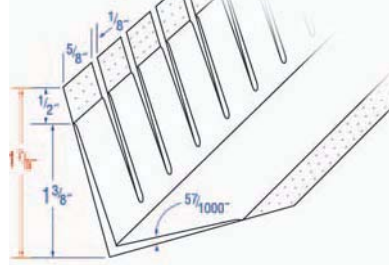
**Description**  
ULTRA ARCH's unique tape-on design allows for dramatic labor savings and requires less mud than competitors. No more awkward stapling and time-consuming spraying.

**Applications**  
• 90° outside archways

**Features/Benefits**

- Notched flanges flex and conform to any arch
- No spray glues required
- No staples required
- Stiff profile fine-tunes poor framing and creates perfectly smooth, round curve
- SLAM corner design ensures strength, durability, labor and material savings, and eliminates costly callbacks

**Product Details**  
10' lengths  
Custom lengths available  
10 sticks per box





## NO-COAT® ULTRA ARCH®

Made with NO-COAT's SLAM™ Technology, ULTRA ARCH's notched flanges flex and conform to any arch. Tape-on design allows for easy, fast installation and creates a perfect, self-forming radius.

The industry's ONLY  
tape-on arch.

- No spray glues
- No staples
- Self-forming, ridgeless design

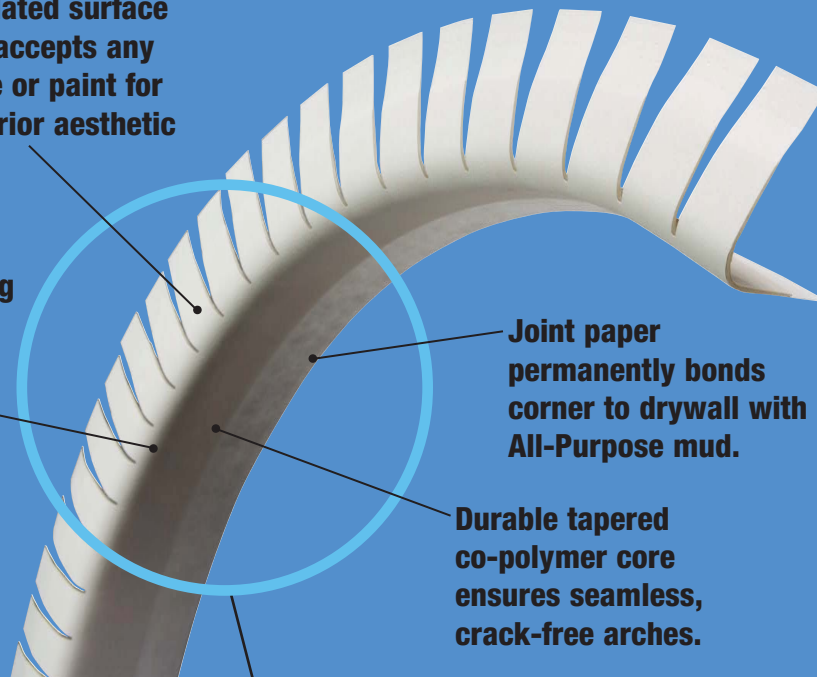
Install perfect archways  
in minutes without the  
hassle of glues, staples  
and extra coats of mud.  
ULTRA ARCH is available  
in three profiles.

Formulated surface  
paper accepts any  
texture or paint for  
a superior aesthetic  
finish.

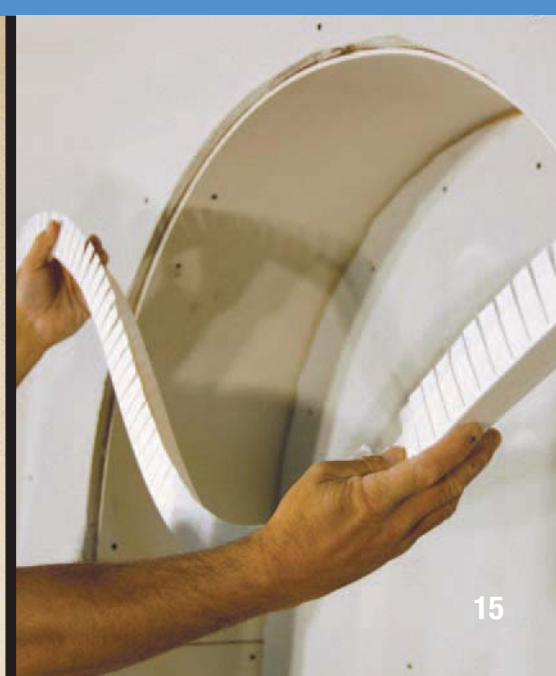
Stiff profile fine-  
tunes poor framing  
and creates a  
perfectly smooth,  
round curve.

Joint paper  
permanently bonds  
corner to drywall with  
All-Purpose mud.

Durable tapered  
co-polymer core  
ensures seamless,  
crack-free arches.



The only self-forming ridgeless  
design available - provides perfect,  
smooth arches every time!



# ULTRATOOLS

## DOUBLE BARREL HOPPER®

The NO-COAT® Double Barrel Hopper is set up for all angles, all the time. Install off-angles, inside 90's, bullnose, and outside 90's in record time. No time-consuming adjustments or extra hardware necessary. Made of stainless steel and high density polyurethane for durability and easy cleanup.



### ULTRATOOL™ NO-COAT DOUBLE BARREL HOPPER

#### Description

NO-COAT has perfected this standard industry tool to accommodate all inside and outside angles without time-consuming part changeovers and reconfiguration.

#### Applications

- ULTRATRIM® inside, outside, and bullnose corners
- ULTRAFLEX 450 and ULTRAFLEX 325

#### Features/Benefits

- Eliminates part changes or reconfiguration – handles both inside and outside angles
- Ensures a uniform and high-speed installation
- Single piece gates with ergonomic hand knob allow for fast and easy adjustments

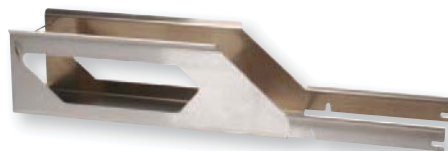
#### Product Details

- High density polyurethane tank and gate controllers
- Stainless steel reservoir trough and gates



### OPTIONAL FLEX BRACKET

- The FLEX BRACKET accessory allows you to pre-cut and pre-crease NO-COAT ULTRAFLEX 450 and 325 rolls at any length for long, one piece inside or outside corners.





## ULTRATOOLS™

NO-COAT® rollers and applicators allow for high speed installations and flawless results.

### ULTRATOOL™

#### OUTSIDE 90 ROLLER

##### Description

ULTRATOOL rollers press corners firmly and accurately into place, creating an absolute bond to the drywall. Installations are faster and easier, delivering bottom-line savings on labor and mud.

##### Applications

- ULTRATRIM® Outside 90 corners

##### Features/Benefits

- Ensures high speed, accurate installations
- Highly durable
- Squeezes out excess mud
- Taper matches exact corner profile for the maximum bond with the minimum amount of mud
- Stainless steel components provide extreme corrosion resistance

##### Product Details

- Stainless steel rollers with Nylatron and brass bushings
- Stainless steel frame and hardware



### ULTRATOOL™

#### BULLNOSE ROLLER

##### Description

ULTRATOOL rollers press corners firmly and accurately into place, creating an absolute bond to the drywall. Installations are faster and easier, delivering bottom-line savings on labor and mud.

##### Applications

- ULTRATRIM 3/8" and 3/4" BULLNOSE corners

##### Features/Benefits

- Ensures high speed, accurate installations
- Highly durable
- Squeezes out excess mud
- Taper matches exact corner profile for the maximum bond with the minimum amount of mud
- Stainless steel components provide extreme corrosion resistance

##### Product Details

- Stainless steel rollers with Nylatron and brass bushings
- Stainless steel frame and hardware



### ULTRATOOL™

#### INSIDE 90 ROLLER

##### Description

ULTRATOOL rollers press corners firmly and accurately into place, creating an absolute bond to the drywall. Installations are faster and easier, delivering bottom-line savings on labor and mud.

##### Applications

- ULTRATRIM Inside 90 corners and ULTRAFLEX® 325 off angles

##### Features/Benefits

- Ensures high speed, accurate installations
- Highly durable
- Squeezes out excess mud
- Taper matches exact corner profile for the maximum bond with the minimum amount of mud
- Stainless steel components provide extreme corrosion resistance

##### Product Details

- Stainless steel rollers with Nylatron and brass bushings
- Stainless steel frame and hardware



### ULTRATOOL™

#### ONE-SIDED ROLLER

##### Description

ULTRATOOL rollers press corners firmly and accurately into place, creating an absolute bond to the drywall. Installations are faster and easier, delivering bottom-line savings on labor and mud.

##### Applications

- ULTRATRIM L TRIM corners and ULTRAFLEX off angles

##### Features/Benefits

- Ensures high speed, accurate installations
- Highly durable
- Squeezes out excess mud
- Removable hex handle for hand-held convenience
- Stainless steel components provide extreme corrosion resistance

##### Product Details

- Stainless steel rollers with Nylatron and brass bushings
- Stainless steel frame and hardware



## ACCESSORIES

- 3/4" Transition Cap
- 3/8" 3-way Corner Cap
- 3/4" 3-way Corner Cap
- 3/8" 2-way Corner Cap
- 3/4" 2-way Corner Cap
- 90° 3-Way Corner Cap



# FAQ'S

## 1. Why is it called NO-COAT?

The original NO-COAT drywall corner, ULTRAFLEX®, does not require compound or “coating” at the apex of the corner. As a result, the brand became known as NO-COAT. When Structus Building Technologies developed other corners with the same proprietary mix of substrates (formulated surface paper, tapered co-polymer core, and joint paper), the trusted brand name of NO-COAT was extended to those products as well.

## 2. Which side of the corner goes against the drywall?

The joint tape side (with the NO-COAT logo) of the corner goes against the drywall.

## 3. What does SLAM™ stand for?

The term SLAM stands for “structural laminate,” the patented technology behind all NO-COAT structural laminate drywall corners. SLAM also stands for “Saves Labor And Mud.”

## 4. What compounds should I use with your products?

The NO-COAT guarantee is only effective when the products are installed with All-Purpose or taping compounds. Please see our warranty for specific details.

## 5. Do you still produce SmartSeries™ corner trim?

Yes. It has recently been renamed ULTRATRIM®.

## 6. Do I have to use NO-COAT tools to install your corners?

All NO-COAT corners can be installed by hand. However, NO-COAT corner rollers and applicators are designed specifically for our products, and are strongly recommended for the fastest, most accurate product installation.

## 7. Do NO-COAT corners “rough up” or “fuzz” during sanding?

Our formulated surface paper can be sanded vigorously without roughing or degrading.

## 8. Can you apply plaster over NO-COAT drywall corners?

We do not currently recommend using NO-COAT corners in plaster applications.

## 9. How is NO-COAT different from paper faced metal corner bead?

First, the NO-COAT structural laminate drywall corner is not a bead. Paper faced metal product has a beaded nose, which requires a deep fill coat of joint compound to create the illusion of a flat surface. Instead, NO-COAT corners have a tapered co-polymer plastic center that eliminates the need for deep and repetitive coats. We also guarantee our corners against edge deformation, the prevalent cosmetic flaw of the paper-faced bead. Last, NO-COAT drywall corners have a greater flange width, and can span greater gaps.

## 10. How do I cut transitions at butt joints and miters?

It is not necessary to treat NO-COAT drywall corners any differently when butting two pieces together. Simply align the transitions properly. When trimming windows, miter the corners for best results.

## 11. Can I use NO-COAT on flat seams?

We do not currently recommend using NO-COAT products on flat seams.

## 12. Do you only coat the flange?

NO-COAT corners generally do not require compound or “coating” at the apex of the corner. However, for outside 90s, we recommend skimming the entire corner for maximum bonding to the drywall.

- For inside off angles.....only coat up to the corner (without going into the apex).
- For outside 90s.....coat the entire corner.

## 13. Will NO-COAT products match up to other corner products?

The entire NO-COAT system has been carefully designed to integrate seamlessly. Using only NO-COAT corner products will ensure the optimum finished result.

## 14. How do you install the transition pieces?

Our transition pieces can be installed using All-Purpose joint compound. They do not require glues or staples.



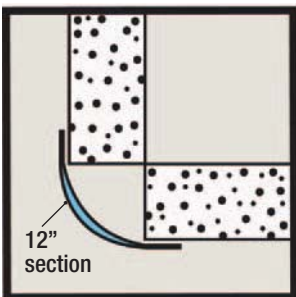
◀ **Tip:** When applying NO-COAT® corners, embed trim by running a 4-6" tapping knife over it with even pressure at a 45° angle. Wet compound should ooze out past the paper flap.

**Tip:** For more consistent coverage of ULTRA ARCH's perforated flanges, cut a piece of NO-COAT ULTRATRIM® Bullnose material and use it as a trowel when applying the second coat of All-Purpose joint compound.

**Tip:** ULTRAFLEX® is first aid for damaged off-angle corners. Keep a roll on hand for fixing cracks, peels, chips and dents. NO-COAT's thin corner profile allows you to patch damaged corners without a buildup of product. ULTRATRIM Outside 90 and Bullnose corners are also ideal for patching damaged corners.

**Tip:** Before filling the NO-COAT Double Barrel Hopper® with All-Purpose joint compound, run a short piece of corner through the Hopper gates. This allows you to make the most accurate tolerance adjustment. To avoid run off, compound should have the same consistency as boxing mud.

**Tip:** Tape and coat drywall board seams and ceiling joints before applying NO-COAT corners. This will create a smoother surface for corner application, and a straighter finished profile.



◀ **Tip:** Before installing ULTRATRIM Bullnose corners, cut a 12" section and use it as a guide to determine if the drywall is held back flush with the framing at the corner. If the corner "rocks" on the corner, cut back the drywall further for the best finished results.

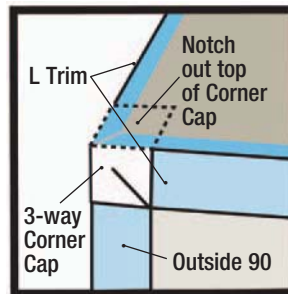
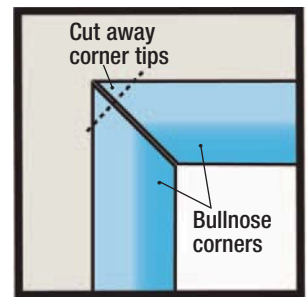
**Tip:** When installing ULTRAFLEX 450 or ULTRAFLEX 325, preflex the material and run a pencil down the apex of the corner for a clear reference point (similar to a chalk line).

**Tip:** If you are installing ULTRAFLEX on a long span off-angle by yourself, you can use a tack pin to hold it in place before the mud sets. Then, remove the pins and adjust the corner as you wipe it down.

**Tip:** Do not overlap NO-COAT corners in transitions.

**Tip:** NO-COAT corners have a built-in flexible hinge that can adjust to any angle. If a wall is far out of plumb, simply pinch the NO-COAT corner and adjust it accordingly. We also recommend applying an excess of All-Purpose joint compound to compensate for large gaps.

**Tip:** For outside 90s, it is not necessary to treat NO-COAT drywall corners any differently when butting two pieces together. Simply align the transitions properly. When trimming windows, miter the corners for best results. For bullnose corners, cut away the corner tips to allow for better bonding between the corner and the drywall.



◀ **Tip:** For drop ceilings. To finish corner with L Trims and Outside 90, use our 3-way Corner Cap and notch out the top of the corner cap.

**Tip:** For inside 90 arch corners, use our ULTRA ARCH OUTSIDE 90 and modify it. Carefully fold the tabs back along the crease the opposite direction to form an inside 90 angle. Overlap the tabs if necessary and coat with extra All-Purpose joint compound.

**Tip:** When storing ULTRATRIM corners, lay boxes flat on the floor. Leaning boxes against a wall may eventually cause the corners to warp.

# WARRANTY

## NO-COAT® COMPREHENSIVE WARRANTY

STRUCTUS BUILDING TECHNOLOGIES, INC. ("SBTI") GIVES THE FOLLOWING COMPREHENSIVE WARRANTIES TO PURCHASERS OF SBTI'S NO-COAT PRODUCTS WHEN INSTALLED PROPERLY PER SBTI'S SPECIFICATIONS IN A SOUND STRUCTURE ON A PERMANENT FOUNDATION:

**RUST: Up to \$5,000.00 per Structure for Necessary Repairs.** NO-COAT PRODUCTS WILL NOT RUST DURING THE LIFETIME OF THE STRUCTURE IN WHICH THEY ARE INSTALLED.

Limitations: No mechanical fasteners are required or recommended to install any NO-COAT product. If mechanical fasteners are used, SBTI will not cover these fasteners for rust under this warranty.

**EDGE CRACKS: Up to \$1000.00 per Structure.** NO-COAT PRODUCTS WILL NOT EDGE CRACK.

An "edge crack" is defined as a crack in the joint compound that covers the drywall corner along the two long edges of the drywall corner itself. SBTI will pay \$80.00 for the first edge crack and any other edge cracks in that 10-foot section, and \$10.00 a foot after that, up to a maximum of \$1,000.00 per structure. NO-COAT products will withstand the reasonable forces that cause edge cracking: shrinking lumber and settling structures are the most common of these forces. This warranty does not apply to impacts: even though NO-COAT products will withstand impacts that other corners won't, SBTI has not found a way to measure intensities of impacts and therefore cannot reasonably guarantee against impacts.

Limitations: 1) All NO-COAT products must be installed in strict accordance with the NO-COAT Warranty Installation Instructions.

2) Edge cracks caused by impacts are excluded from this warranty.

3) All vaulted and off angled ceiling applications are excluded from this warranty.

4) Edge cracks caused by water damage are excluded from this warranty.

5) The structure in which the NO-COAT product is installed must be built in accordance with applicable building codes.

6) The warranty is void if the structure in which the NO-COAT product is installed has inherent structural engineering flaws.

7) Edge cracks caused by acts of god, tornadoes, hurricanes, earthquakes, etc. are excluded from this warranty.

8) This warranty applies for a period of two years beginning with the filing of a notice of completion or equivalent document with local authorities for the structure in which the NO-COAT product is installed or two years after actual completion of all work on the structure, whichever occurs first.

9) Blisters along paper flange are caused by improper installation and will not be considered an edge crack.

**DENTS: Up to \$1000.00 per Structure.** NO-COAT BULLNOSE PRODUCTS WILL NOT DENT.

The warranty provided by this paragraph is limited to NO-COAT Bullnose products. SBTI will pay \$50.00 for the first dent and \$25.00 for every additional dent up to a maximum of \$1,000.00 per structure. Dents are caused by impacts. NO-COAT Bullnose products are designed to withstand dents caused by most common impacts. When an unreasonably strong impact occurs, the Bullnose product still will not dent but may crack and SBTI does not warrant against cracks on the surface of the Bullnose product.

Limitations: 1) All NO-COAT products must be installed in strict accordance with the NO-COAT Warranty Installation Instructions.

2) The structure in which the Bullnose product is installed must be built in accordance with applicable building codes.

3) The warranty is void if the structure in which the Bullnose product is installed has inherent structural engineering flaws.

4) Dents caused by acts of god, tornadoes, hurricanes, earthquakes, etc. are excluded from this warranty.

5) This warranty applies for a period of two years beginning with the filing of a notice of completion or equivalent document with local authorities for the structure in which the NO-COAT product is installed or two years after actual completion of all work on the structure, whichever occurs first.

**FLANGE DEFORMATION: Up to \$1000.00 per Structure.** NO-COAT PRODUCTS WILL NOT DEFORM ALONG THE

FLANGE. SBTI will pay \$80.00 for the first 10-foot section of flange deformation and \$10.00 a foot after that, up to a maximum of \$1,000.00 per structure. "Flange deformation" is a term used to describe the result of the metal flange of paper face metal tape on corner bead popping and forcing the dried joint compound out but not cracking it. This occurrence causes an obvious visual deformity on the finished corner, which is aesthetically distracting. Shrinking lumber settling and other movements are typical causes.

Limitations: 1) All NO-COAT products must be installed in strict accordance with the NO-COAT Warranty Installation Instructions.

2) Flange deformation caused by impacts is excluded from this warranty.

3) Vaulted and off angled ceiling applications will be excluded from this warranty.

4) The structure in which the NO-COAT product is installed must be built in accordance with applicable building codes.

5) The warranty is void if the structure in which the NO-COAT product is installed has inherent structural engineering flaws.

6) Flange deformation caused by acts of god, tornadoes, hurricanes, earthquakes, etc. are excluded from this warranty.

7) This warranty applies for a period of two years from the filing of a statement of completion or equivalent document with local authorities for the structure in which the NO-COAT product is installed or two years after actual completion of work on the structure, whichever occurs first.

**LIFETIME WARRANTY AGAINST DEFECTIVE PRODUCTS:** SBTI WARRANTS ITS NO-COAT PRODUCTS AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP. SBTI will replace with like product, at SBTI's expense, any NO-COAT product found to be defective during the life of the structure in which it is installed.

GENERAL PROVISIONS: THE ABOVE WARRANTIES EXTEND TO STRUCTURES SUBJECT TO NORMAL SETTLEMENT AFTER CONSTRUCTION BUT NOT TO SIGNIFICANT STRUCTURAL SETTLING OF A BUILDING CAUSED BY SUCH FORCES AS EARTHQUAKE DAMAGE OR FLOODING OR OTHER ABNORMAL STRUCTURAL SHIFTING OR DAMAGE. FOR PURPOSES OF THIS COMPREHENSIVE WARRANTY, "STRUCTURE" MEANS BUILDING. CLAIMS UNDER THIS NO-COAT COMPREHENSIVE WARRANTY MUST BE MADE IN WRITING AND RECEIVED BY SBTI WITHIN THIRTY (30) DAYS AFTER DISCOVERY OF THE DEFECT. THE ABOVE WARRANTIES SHALL NOT BE ENLARGED, DIMINISHED OR AFFECTED BY, AND NO OBLIGATION OR LIABILITY SHALL ARISE OR GROW OUT OF, SBTI'S RENDERING TECHNICAL ASSISTANCE OR ADVICE IN CONNECTION WITH A BUYER'S ORDER. OTHER THAN AS SPECIFICALLY SET FORTH ABOVE, SBTI SHALL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, SPECIAL OR EXEMPLARY LOSSES OR DAMAGES. THERE ARE NO TERMS, CONDITIONS OR WARRANTIES, INCLUDING LEGAL WARRANTY, WHETHER EXPRESS, IMPLIED OR STATUTORY, WITH RESPECT TO QUALITY, MERCHANTABILITY, FITNESS FOR ANY PURPOSE, CAPACITY, LATENT DEFECTS OR OTHERWISE, ON ANY PRODUCTS EXCEPT AS EXPRESSLY SET FORTH IN THIS WARRANTY, AND SBTI EXPRESSLY DISCLAIMS ALL OTHER TERMS, CONDITIONS & WARRANTIES.

## NO-COAT® WARRANTY INSTALLATION INSTRUCTIONS

1. Apply a generous amount of approved joint compound to a clean, dry surface of drywall.
2. Place the NO-COAT corner onto wet joint compound and press on firmly.
3. Using a stiff 4 inch to 6 inch taping knife or an appropriate NO-COAT roller, wipe very hard, squishing the excess mud out from behind the NO-COAT corner and embedding the mud into both the paper fibers of the drywall board and the joint tape paper surface of the NO-COAT corner. NO-COAT has a number of installation rollers available to help insure proper embedding, depending on the product used.

The process described above is the most important part of installation and must be followed correctly for the NO-COAT Comprehensive Warranty to apply. The following is to elaborate on the simple steps described above, and to describe what is required for the NO-COAT Comprehensive Warranty to apply.

- 1) **“Approved joint compounds”** are traditional heavy-weight all-purpose and taping compounds (with a density level of 1.5 or greater) that were originally formulated for embedding joint tape. Installing a NO-COAT product with any other compound will void all warranties.
- 2) **“Generous amount”** means applying enough wet joint compound so that when the NO-COAT corner is either wiped into place or rolled with a NO-COAT roller, the wet joint compound is spread evenly between the drywall and the back joint tape portion of the NO-COAT corner and the excess oozes out past the paper flap.
- 3) **“Wet joint compound”** means that the joint compound, at the time of placing the NO-COAT corner and wiping or rolling it into place, has enough moisture content to bond the drywall surface paper to the joint tape back paper and paper flap on the NO-COAT corner.
- 4) **“Clean dry surface”** means that the surface of the drywall is free from any foreign substance that could hinder bonding, i.e., dust, paint, grease, oil and the like.
- 5) **“Wiping firmly or rolling into place”** means using enough force to evenly spread and embed the wet joint compound between the surface of the drywall and the NO-COAT corner and to make the wet compound ooze out past the paper flap.
- 6) When installing a corner from floor to ceiling, leave a 1/8-inch space both between the bottom of the corner and the floor and between the top of the corner and the ceiling.
- 7) **Bullnose product** requires special attention to drywall installation at the corners.  
THE DRYWALL MUST BE HELD BACK FLUSH WITH FRAMING MEMBER AT THE CORNER

# WHERE TO BUY

## DEALERS

NO-COAT® Structural Laminate drywall corners, tools and accessories are sold through a network of over 5,000 dealers worldwide. To find a NO-COAT dealer near you, please visit our website at [www.no-coat.com](http://www.no-coat.com), or contact us at 1-888-662-6281 or email us at [info@no-coat.com](mailto:info@no-coat.com).

## NORTH AMERICA

Grabber Construction Products is the exclusive NO-COAT distributor in the United States. Call Grabber at 1-800-477-8876 to locate a sales representative in your local area or visit [www.grabberman.com](http://www.grabberman.com). You can also contact us directly at 1-888-662-6281 or [info@no-coat.com](mailto:info@no-coat.com).

## CANADA

CertainTeed  
2424 Lakeshore Road  
Mississauga, Ontario L5J 1 K4  
905 823 9881 phone  
905 823 4860 fax

## INTERNATIONAL

Grabber Construction Products  
Steve Fosdick, International Sales Manager  
925-680-0777 phone  
925-827-1161 fax

## RETAIL

You can purchase NO-COAT products at online industry retailers. For information regarding specific retailers, please call us at 1-888-662-6281.

## Have questions or need additional information?

Please contact us for help at 1-888-662-6281 or email us at [info@no-coat.com](mailto:info@no-coat.com).

You can also visit [www.no-coat.com](http://www.no-coat.com) for more information.

**STRUCTUS™**

BUILDING TECHNOLOGIES

The leader in high-performance drywall corner solutions.

# HYDROTRIM™

Water-activated, self-adhesive drywall corner trim.

Available in  
Outside 90,  
Bullnose and  
L-Trim profiles.

HYDROTRIM is an easy-to-apply corner that does not blister, bubble, dent or crack.

HYDROTRIM's patented design includes a water activated adhesive and punch holes that allow joint compound to further bond the corner to the drywall.

### Fast & Easy to Apply

Simply spray with water, press on. No screws, staples or messy adhesive spray needed!

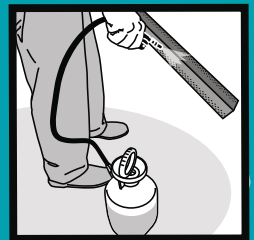
### Superior Bond

Water-activated adhesive creates an indestructible bond to drywall; perforated holes allow joint compound to permanently seal corner to wall.

### Will not Dent or Crack

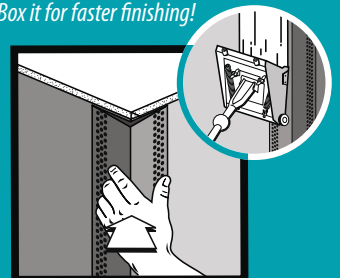
Paper-plastic-paper tapered design holds up to even the most severe impacts.

### Simply spray it with water...



wait 30 seconds, press on and finish.

Box it for faster finishing!



[www.hydrotrimcorner.com](http://www.hydrotrimcorner.com)

HYDROTRIM™

## OUTSIDE 90°

Available in 8', 9', 10', lengths\*



OUTSIDE 90° also opens to a 135° corner or adjusts to any outside angle.

HYDROTRIM™

## BULLNOSE

Available in 3/4", and in 8', 9', 10', lengths\*



BULLNOSE offers perfect rounded corners everytime.

HYDROTRIM™

## L TRIM

Available in 1/2" or 5/8", 10' lengths\*



L TRIM is the ideal solution for suspended ceilings & window returns.

\*Custom lengths available upon request



# LEVELLINE™

## DRYWALL CORNER TRIM

**Tapered Profile Design** - makes finishing fast & easy. Outperforms flat flex at every angle.

Perfect for:

- Outside/inside corners
- Off-angles
- Tray ceilings
- Bay windows



- Tapered Plastic Core is indestructible - will not split or dent
- Joint Tape permanently bonds corner to drywall
- Memory-Free Hinge adjusts to any angle, eliminates pre-creasing, pre-measuring & allows instant application
- Formulated Surface Paper accepts any finish & resists abrasion

**Easy-to-use applicator box design!**

**Built-in handles provide quick & easy application right out of the box!**



Visit [www.levelline.com](http://www.levelline.com) or call 1-888-270-0616 for more information.





### ULTRAFLEX™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
ULTRAFLEX 325	3.25" wide x 100' roll	ULT325	10 - Rolls	360/Rolls
ULTRAFLEX 450	4.5" wide x 100' roll	ULT450	4 - Rolls	120/Rolls
ZOOMA-FLEX	2.125" wide x 100' roll	ZOOMA100	10 - Rolls	400/Rolls
ZOOMA-FLEX	2.125" wide x 200' roll	ZOOMA200	10 - Rolls	400/Rolls

### ULTRATRIM™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
INSIDE 90	8'	SIC8	400'	24 boxes
	9'	SIC9	450'	24 boxes
	10'	SIC10	500'	24 boxes
OUTSIDE 90	8'	SOC8	400'	24 boxes
	9'	SOC9	450'	24 boxes
	10'	SOC10	500'	24 boxes
BULLNOSE 3/8"	8'	SSB03808	400'	24 boxes
	9'	SSB03809	450'	24 boxes
	10'	SSB03810	500'	24 boxes
BULLNOSE 3/4"	8'	SBOC8	400'	24 boxes
	9'	SBOC9	450'	24 boxes
	10'	SBOC10	500'	24 boxes
	10'	SBO13510	500'	24 boxes
BULLNOSE 135°	10'	SBO13510	500'	24 boxes
L TRIM 1/2"	10'	SSL1210	500'	24 boxes
L TRIM 5/8"	10'	SSL5810	500'	24 boxes

### ULTRA ARCH™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
OUTSIDE 90	10'	A9010	100'	52 boxes
BULLNOSE 3/8"	10'	AB3810	100'	52 boxes
BULLNOSE 3/4"	10'	AB3410	100'	52 boxes

### LEVELLINE™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
LEVELLINE	2.75" wide x 100' roll	LL100	12 - Rolls	24 boxes

### HYDROTRIM™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
OUTSIDE 90°	8'	HOC08	400'	30 boxes
OUTSIDE 90°	9'	HOC09	450'	30 boxes
OUTSIDE 90°	10'	HOC10	500'	30 boxes
BULLNOSE 3/4"	8'	HBOC08	400'	24 boxes
BULLNOSE 3/4"	9'	HBOC09	450'	24 boxes
BULLNOSE 3/4"	10'	HBOC10	500'	24 boxes
BL Trim 1/2"	10'	HL1210	500'	30 boxes
L Trim 5/8"	10'	HL5810	500'	30 boxes
HYDROTRIM OUTSIDE 90° ROLLER		HTUCR	1	
HYDRORTIM BULLNOSE ROLLER		HTBR	1	

### ULTRATOOLS™

PRODUCT	DESCRIPTION	ITEM NUMBER	PACKAGING PER BOX	PACKAGING PER PALLET
BULLNOSE ROLLER		PUCR	1	
OUTSIDE 90 ROLLER		PSUCR	1	
INSIDE 90 ROLLER		PUCRIL	1	
ONE-SIDED ROLLER		PUCIS	1	
NO-COAT DOUBLE BARREL HOPPER		NCH1	1	
FLEX BRACKET FOR HOPPER (optional)		NCHFB	1	

**NOTE:** Custom lengths available upon request

**TOTAL** \_\_\_\_\_

Deliver to: \_\_\_\_\_

Street address: \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_



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Structural Laminate  
Drywall Corner System





Made With  
**SLAM**  
TECHNOLOGY™

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**Structural Laminate  
Drywall Corner System**

**Product Specifications and Submittals**  
located online at [www.no-coat.com](http://www.no-coat.com)  
or call 1-888-662-6281.

**The NO-COAT® Warranty**

NO-COAT offers an unparalleled lifetime  
warranty against defects in materials and  
workmanship.

For more information regarding our  
warranty, installation, and the complete  
NO-COAT corner system (including tools  
and accessories), contact us at  
1-888-662-6281 or visit [www.no-coat.com](http://www.no-coat.com).



