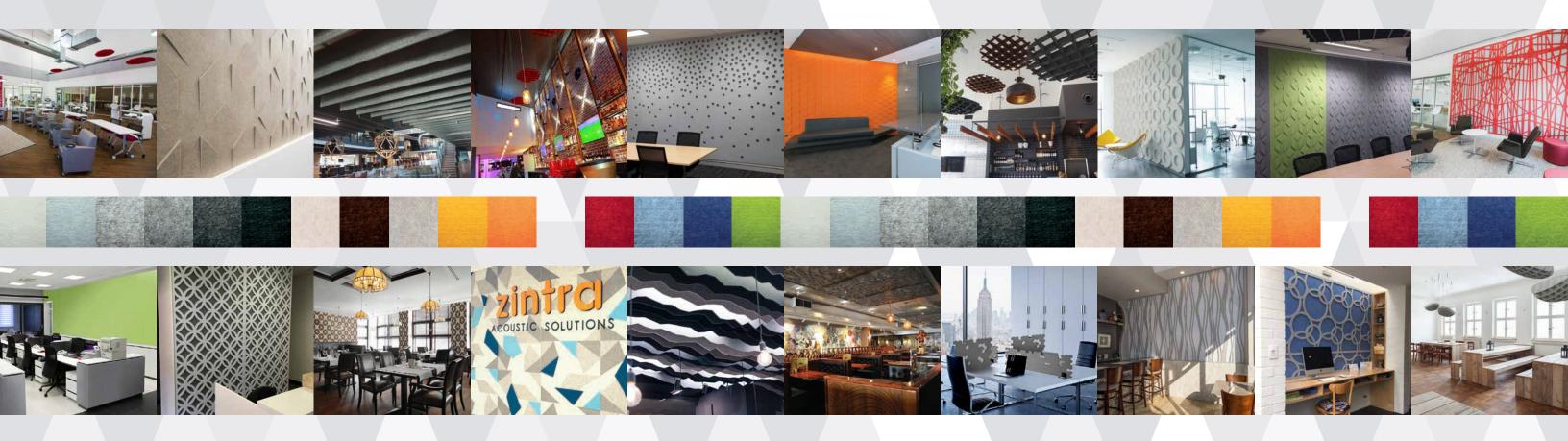
## zintra









T: 416-245-2900 (Etobicoke) T: 514-935-3591 (Montreal) **T:** 604-736-4541 (Vancouver) crownwallpaper.com





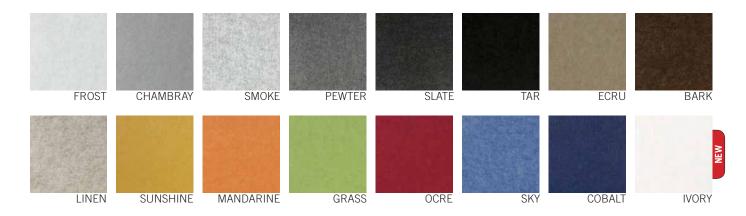




## **ZINTRA® ACOUSTIC SOLUTIONS**

#### WHAT ARE ZINTRA® ACOUSTIC SOLUTIONS?

Zintra<sup>®</sup> Acoustic Solutions absorb internal and external sound influences reducing the noise level in a room. People feel more comfortable in the environment, being able to converse freely, experience better speech intelligibility and don't have to fight to be heard. Zintra<sup>®</sup> offers all of these benefits in a range of colors and applications, sure to enhance your space.



## INDEX

Zintra <sup>®</sup> Acoustic 1/2" Panels	04
Zintra <sup>®</sup> Acoustic 1/8" Rolls	<b>08</b>
Zintra <sup>®</sup> Acoustic Digital Print	12
Zintra <sup>®</sup> Acoustic Textures	16
Zintra <sup>®</sup> Acoustic Patterns	22
Zintra <sup>®</sup> Sliding Screen System	30
Zintra <sup>®</sup> Acoustic Baffles	32
Zintra <sup>®</sup> Acoustic Clouds	38
Zintra <sup>®</sup> Suspended Panel System	42
Zintra <sup>®</sup> Acoustic Blades	44
Zintra <sup>®</sup> Acoustic Louvers	48
Zintra <sup>®</sup> Acoustic Concertina	52
Zintra <sup>®</sup> Desk Solutions	56

## ZINTRA<sup>®</sup> ACOUSTIC **1/2" PANELS**



## **ZINTRA® ACOUSTIC 1/2" PANELS**

#### WHAT ARE ZINTRA® ACOUSTIC 1/2" PANELS?

Zintra<sup>®</sup> Acoustic ½" Panels are the perfect solution for your application where sound reduction as well aesthetics are required. Zintra's<sup>®</sup> wide range of colors and ease of use make it the ideal material for commercial, hospitality, educational and institutional projects.

#### ZINTRA® ACOUSTIC 1/2" PANELS FEATURES

- Cost effective sound absorbing solution ranging between 0.45-0.90 NRC
- 9' long panels ideal for joint-free floor to ceiling applications
- Broad range of neutral and bright colors
- Suitable for multiple applications walls, ceilings, screens, partitions, millwork
- Easily fabricated and installed •
- Color is uniform through entire thickness
- Tackable
- Digitally printable (see page 12)

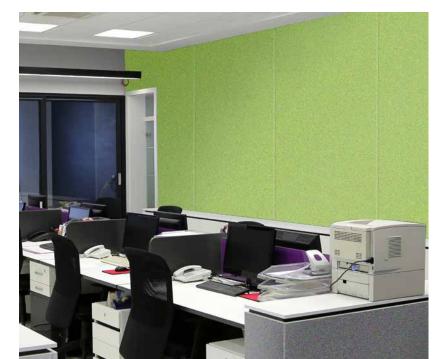




#### zintra<sup>®</sup> acoustic 1/2" panels









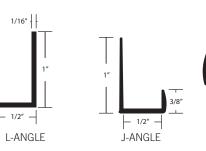
## ZINTRA® ACOUSTIC 1/2" zintra® **PANELS SPECIFICATIONS**

CONTENT ACOUSTIC RATING PANEL SIZE / THICKNESS SURFACE FINISH WEIGHT COLORS APPLICATION FABRICATION INSTALLATION

FIRE RATING COLORFASTNESS TO LIGHT CARE INSTRUCTIONS

100% Polyester 0.45-0.90 NRC 4' x 9' x ½" / 1220mm x 2745mm x 12mm Matte 0.5 lb / ft<sup>2</sup> / 2.4 kg / m<sup>2</sup> 16 standard colors. (See page 2) Indoor areas only. Utility knife or CNC with oscillating blade. Adhere to substrate with Silicon based construction adhesive. Attach with screws, Z-clips, nails, stand-offs, aluminum trim or millwork. In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating. In accordance with AATCC 16.3 option 3 the color change at 20 AFU was 4.5 Vacuum to remove dust, remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used - always test an inconspicuous area first. Stain repellant coating available for additional protection.

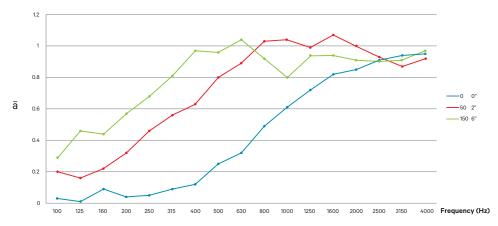
**OPTIONAL TRIMS** 

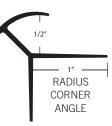


NRC COMPARISON

— 1/2" ·

Mall	Frequency/Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	ā	NRC
from	0mm / 0"	0.03	0.01	0.09	0.04	0.05	0.09	0.12	0.25	0.32	0.49	0.61	0.72	0.82	0.85	0.91	0.94	0.95	0.44	0.45
tance	50mm / 2"	0.20	0.16	0.22	0.32	0.46	0.56	0.63	0.80	0.89	1.03	1.04	0.99	1.07	1.00	0.93	0.87	0.92	0.81	0.80
Dist	150mm / 6"	0.29	0.46	0.44	0.57	0.68	0.81	0.97	0.96	0.91	1.04	0.92	0.80	0.94	0.94	0.91	0.90	0.91	0.97	0.90





#### \* - ANGLE ONLY AVAILABLE IN SATIN ANODIZED. SOLD IN 9'2" LENGTHS





## **ZINTRA® ACOUSTIC** 1/8" ROLLS

## WHAT ARE ZINTRA® ACOUSTIC 1/8" ROLLS?

Zintra<sup>®</sup> Acoustic <sup>1</sup>/8" rolls are a great acoustic and aesthetic solution developed in an easy to manipulate thickness perfect for use as wrapped panels, on curved surfaces or as a seamless wallcovering. Available as an 11 yd. roll in 5 colors, Zintra<sup>®</sup> Acoustic <sup>1</sup>/8" rolls are ideal for commercial, hospitality, educational and institutional projects.

## ZINTRA® ACOUSTIC 1/8" ROLLS FEATURES

- Cost effective sound absorbing solution with 0.15 NRC
- 11 yd. long rolls ideal for seamless applications
- Suitable for multiple applications wallcovering, wrapped panels, curved surfaces
- Easily fabricated on-site and installed using wallcovering adhesive
- Digitally printable (see page 12)





SHADOW

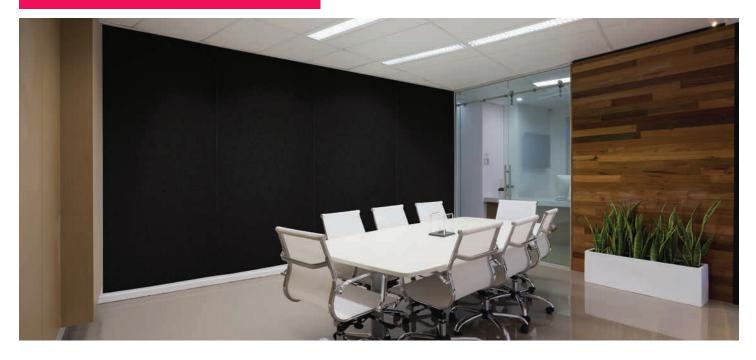






CROWN crownwallpaper.com

zintra<sup>®</sup> acoustic 1/8" rolls







## ZINTRA® ACOUSTIC 1/8" ROLL SPECIFICATIONS

CONTENT ACOUSTIC RATING ROLL SIZE / THICKNESS SURFACE FINISH WEIGHT COLORS APPLICATION FABRICATION INSTALLATION

FIRE RATING CARE INSTRUCTIONS 100% Polyester
0.15 NRC
11 yd. x 4' x <sup>1</sup>/8" / 10060mm x 1220mm x 3mm. Available by the roll only.
Matte
0.12 lb / ft² / .6 kg / m²
5 standard colors. (See page 9)
Indoor areas only.
Utility knife or CNC with oscillating blade.
Adhere to substrate with heavy duty wallcovering adhesive.
As panel wrap – staple on to the back of panel.
In accordance with ASTM-E84, Zintra® Acoustic <sup>1</sup>/8" achieves a Class A Fire Rating.
Vacuum to remove dust
Remove spills immediately using a clean damp cloth or with soap and water.
Carpet and fabric cleaners can be used – always test an inconspicuous area first.
Stain repellant coating available for additional protection.





## ZINTRA® ACOUSTIC **DIGITAL PRINT**

## **ZINTRA® ACOUSTIC DIGITAL PRINT**

#### WHAT IS ZINTRA® ACOUSTIC DIGITAL PRINT?

Zintra<sup>®</sup> Acoustic Digital Print combines the performance of a cost effective, sound absorbing solution with digital printing to create a graphic of your choice. Zintra® Acoustic ½" and Zintra® Acoustic 1/8" can be digitally printed to provide that extra creative element to your project.

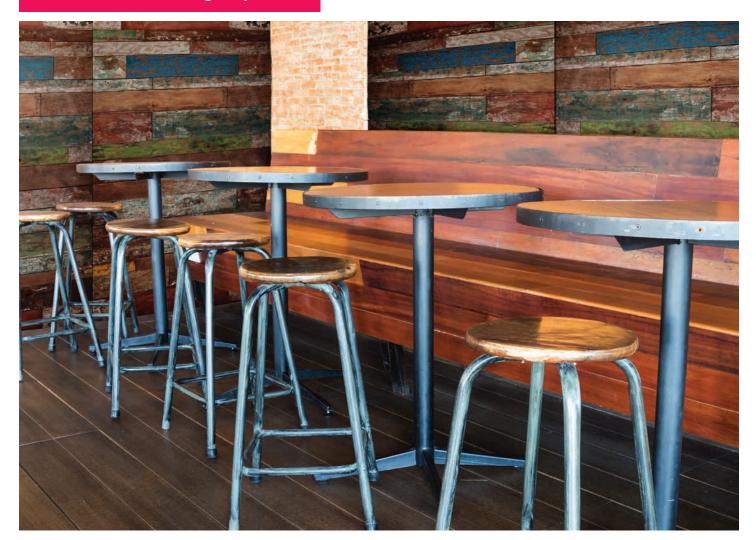
## ZINTRA® ACOUSTIC DIGITAL PRINT

- Cost effective sound solution with unlimited design flexibility
- Suitable for a multitude of applications walls, ceilings, space division, signage and set in millwork
- Ideal for reinforcing branding and corporate identity
- Easily fabricated and installed •
- Tackable





#### zintra® acoustic digital print





## **ZINTRA® ACOUSTIC DIGITAL PRINT SPECIFICATIONS**

CONTENT ACOUSTIC RATING

SIZE / THICKNESS

SURFACE FINISH DIGITAL IMAGING

APPLICATION FABRICATION INSTALLATION FIRE RATING CARE INSTRUCTIONS

100% Polyester ½" - 0.45-0.90 NRC <sup>1</sup>/8" - 0.15 NRC ½" - 4' x 9' x ½" / 1220mm x 2745mm x 12mm Matte

Indoor areas only.

Utility knife or CNC with oscillating blade. See individual product thickness details Vacuum to remove dust Stain repellant coating available for additional protection.



<sup>1</sup>/s" - 11 yd. x 4' x 1/8" / 10060mm x 1220mm x 3mm. Available by the roll only.

Zintra is inkjet printed with UV Water Based Ink containing ZERO VOC's and no heavy metals. UV inks used are Swan and Green Guard certified.

In accordance with ASTM-E84, Zintra® Acoustic ½" and 1/8" achieve a Class A Fire Rating.

Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first.



# ZINTRA® ACOUSTIC **TEXTURES**



## **ZINTRA® ACOUSTIC TEXTURES**

## WHAT ARE ZINTRA® ACOUSTIC TEXTURE PANELS?

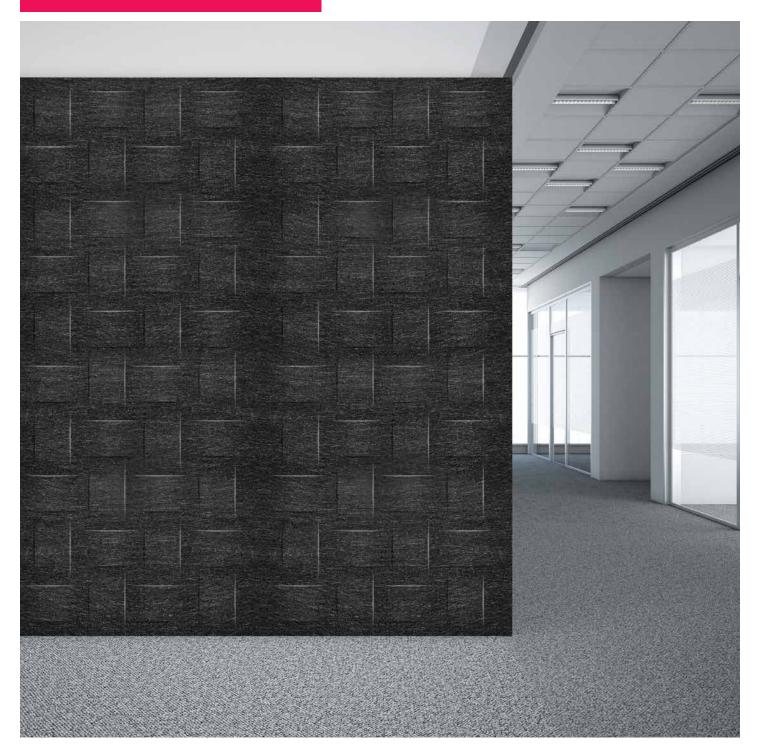
Zintra® Acoustic Textures subtle three-dimensional relief creates dimension and acoustic refraction within your space, making them ideal for noisy, public spaces where good acoustic quality and aesthetics are required. Our wide range of designs and colors work easily in classic or modern settings.

## ZINTRA® ACOUSTIC TEXTURE PANELS FEATURES

- Uniquely designed sound solution 0.45 NRC
- Provides sound absorption as well as sound diffraction
- 9' long panels ideal for joint-free floor to ceiling applications •
- 12 standard designs see following page
- Easily installed





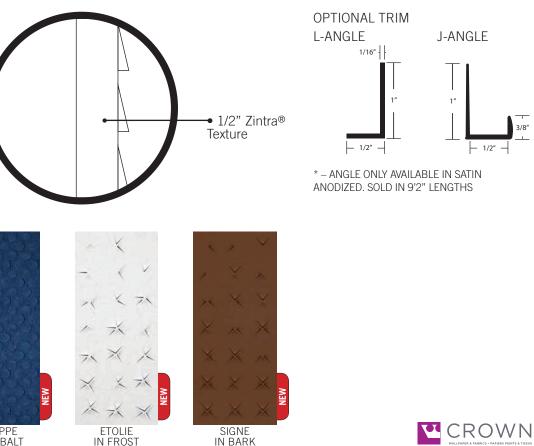




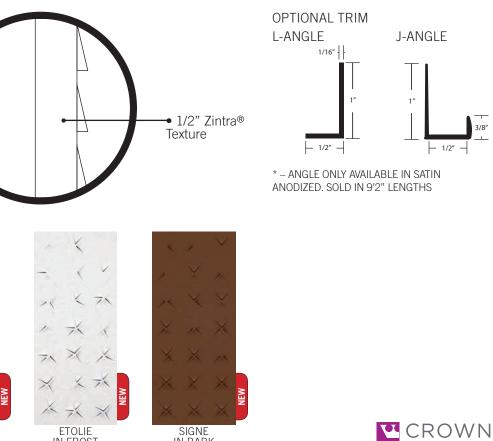
## **zintrd**® **ZINTRA® ACOUSTIC TEXTURES SPECIFICATIONS**

CONTENT ACOUSTIC RATING PANEL SIZE / THICKNESS SURFACE FINISH WEIGHT COLORS APPLICATION FABRICATION INSTALLATION FIRE RATING CARE INSTRUCTIONS

100% Polyester 0.45 NRC 4' x 9' x ½" / 1220mm x 2745mm x 12mm Matte 0.5 lbs / ft<sup>2</sup> / 2.4 kg / m<sup>2</sup> 16 standard colors. (See page 2) Indoor areas only. Utility knife or CNC with oscillating blade. Adhere to substrate with Silicon based construction adhesive. In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.



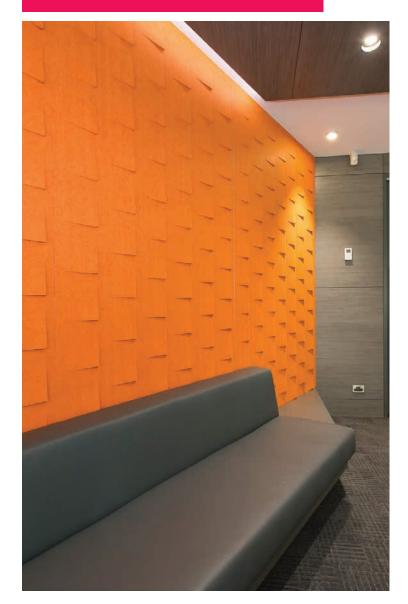




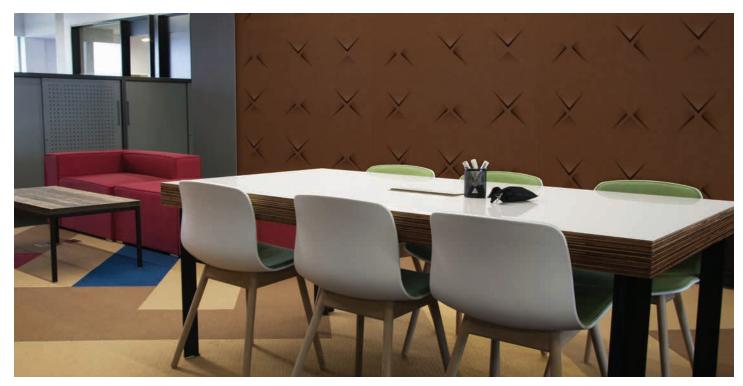
ETOLIE IN FROST

crownwallpaper.com

zintra<sup>®</sup> acoustic textures









# ZINTRA® ACOUST PATTERNS

## ZINTRA® ACOUSTIC PATTERNS

#### WHAT ARE ZINTRA® ACOUSTIC PATTERNS?

Experience our range of classic to contemporary design patterns cut out of Zintra<sup>®</sup>. Whether it is the Zintra<sup>®</sup> pattern layer only or the Zintra<sup>®</sup> pattern on a matching or contrasting solid Zintra<sup>®</sup> Panel as the backer, it will create a unique look for walls, dividers, or ceilings. In just the one product you will find style, texture, contrast and depth with the added benefit of sound absorption and sound refraction to create a harmonious environment. The two layers of Zintra<sup>®</sup> Acoustic Patterns also increases the NRC value.

#### ZINTRA® ACOUSTIC PATTERNS FEATURES

- NRC = 0.45 0.95 depending on design and installation method
- Use as pattern layer only or the pattern layer with Zintra<sup>®</sup> Acoustic <sup>1</sup>/<sub>2</sub>" backing
- Easy installation using Z-clips, adhesive or other mechanical mounting methods
- Tone-on-tone or two tone color combinations
- Ability to easily customize design for specific project requirements
- Apply directly to walls or ceilings or use as room dividers



nstallation method /ith Zintra® Acoustic ½" backing er mechanical mounting methods

roject requirements m dividers











## ZINTRA® ACOUSTIC PATTERNS SPECIFICATIONS

CONTENT ACOUSTIC RATING PANEL SIZE / THICKNESS

SURFACE FINISH WEIGHT COLORS APPLICATION FABRICATION INSTALLATION

FIRE RATING

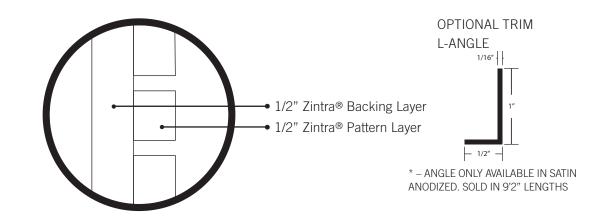
CARE INSTRUCTIONS

100% Polyester 0.45-0.95 NRC

2' x 2' x 1" panels / 610mm x 610mm x 24mm 2' x 4' x 1" panels / 610mm x 1220mm x 24mm 4' x 9' x 1" panels / 1220mm x 2745mm x 24mm Pattern Only is ½" (12 mm) thick Matte

0.5 - 1 lb / ft<sup>2</sup> / 2.4 - 4.8 kg / m<sup>2</sup> depending on design 16 standard colors. (See page 2) Indoor areas only.

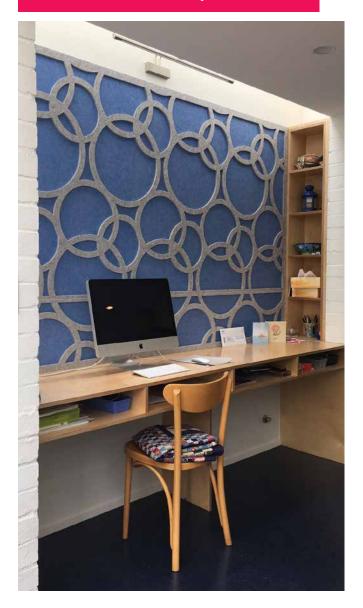
Utility knife or CNC with oscillating blade. Adhere to substrate with silicon based construction adhesive. Attach with screws, nails, stand-offs, aluminum trim or millwork. In accordance with ASTM-E84, Zintra® Acoustic ½" and Zintra Pattern on Zintra achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.

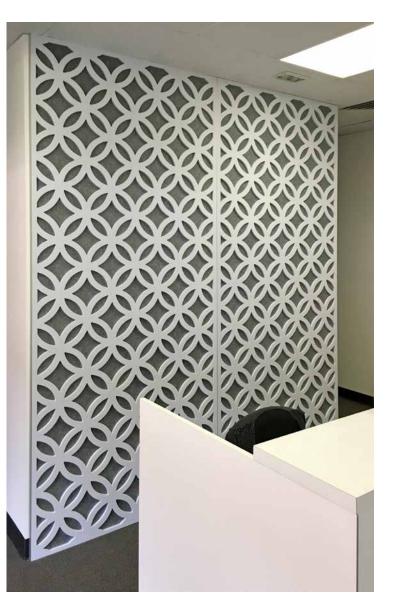






#### zintra<sup>®</sup> acoustic patterns

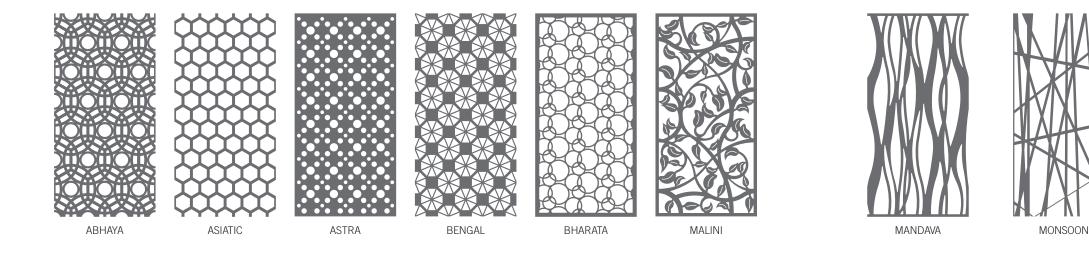












## **ZINTRA® ACOUSTIC PATTERNS**

## **ZINTRA® ACOUSTIC PATTERNS**





SANSKRIT





HAIMATI

BHUSHAN

DEEPAK

KALI

DEVRAJ

KERALA

ELEPHANTA

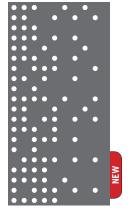
KRISHNAN

GADIVA

TELUGU

RAJA





PUNTO

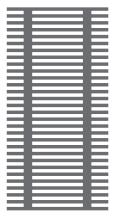
28







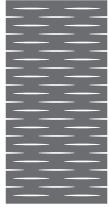




SAKRA



VEDIC



WAMIKA



SIPTICAL



crownwallpaper.com

**CROWN** 



SLIDING TRACK ASSEMBLY

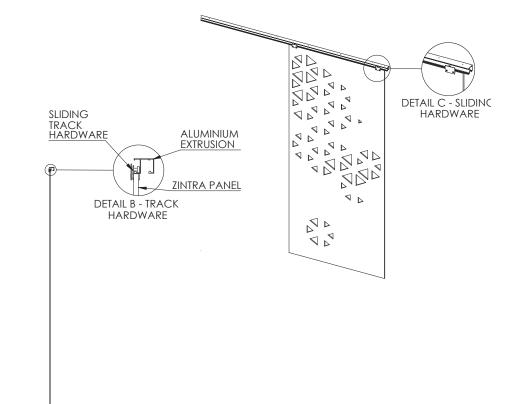
 $\triangleleft \triangleright$ 

 $\bigtriangledown \bigtriangledown \bigtriangledown \lor \lor$ 

 $\triangleright$ 

 $\triangleleft \triangleright$ 

< ⊳



## **ZINTRA® ACOUSTIC SLIDING PANEL SPECIFICATIONS**

100% Polyester 0.45-0.95 NRC ACOUSTIC RATING PANEL SIZE / THICKNESS ½" (12 mm) thick SURFACE FINISH Matte 0.5 - 1 lb / ft<sup>2</sup> / 2.4 - 4.8 kg / m<sup>2</sup> depending on design 16 standard colors. (See page 2) Indoor areas only PACKAGE INCLUDES ZINTRA with sliding track hardware already assembled Satin anodized aluminum track 8 x Flat head screws suitable for wooden substrate 4 x panel stoppers 2 x end caps Drill M8 holes in aluminum track Screw aluminum track to wall/ceiling Place Zintra Panels into the sliding tracking Attach panel stoppers (if required) insert end caps achieves a Class A Fire Rating. CARE INSTRUCTIONS Vacuum to remove dust

CONTENT

WEIGHT COLORS

APPLICATION

FABRICATION

INSTALLATION

**FIRE RATING** 



Use a utility knife or CNC with oscillating blade for Zintra and standard woodworking tools for aluminum track. Sliding Track comes complete with assembly hardware.

In accordance with ASTM-E84, Zintra® Acoustic ½" and Zintra Pattern on Zintra

Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellent coating available for additional protection.



# - ZINTRA® ACOUSTIC BAFFLES

## **ZINTRA® ACOUSTIC BAFFLES**

#### WHAT ARE ZINTRA® ACOUSTIC BAFFLES?

The Zintra® Acoustic Baffle Systems are an easy to install replacement to standard ceiling tile systems. Zintra® Acoustic Baffles are an aesthetically pleasing and high performance ceiling solution that provides exceptional noise reduction. Zintra® Acoustic Baffles are ideally suited for large noisy spaces in education, institutional, retail, restaurants and airport projects.

#### ZINTRA® BAFFLES FEATURES

- Comes complete with hardware to install Zintra<sup>®</sup> Acoustic <sup>1</sup>/<sub>2</sub>" Baffles
- NRC = 0.90
- Customizable size, Baffle spacing and Baffle depth
- Creates a unique texture and aesthetic for ceilings
- Create custom designs and shapes
- Flat packed for cost effective transport



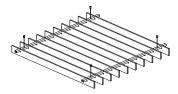




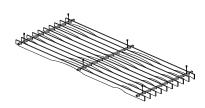
#### STANDARD BAFFLE SYSTEM OPTIONS:



BAFFLES 4'x 4' - PLAN VIEW



**BAFFLES - SQUARE** 



**BAFFLES - CANYONS** 



BAFFLE 4'x9' - PLAN VIEW

**BAFFLES - STANDARD** 

**BAFFLES - RIDGES** 





GORGE BAFFLE SYSTEM

**BAFFLES - BOLT** 



**BAFFLES - SWELL** 

## **ZINTRA® ACOUSTIC BAFFLES SYSTEM SPECIFICATIONS**

CONTENT ACOUSTIC RATING BAFFLE DEPTH STANDARD SIZE

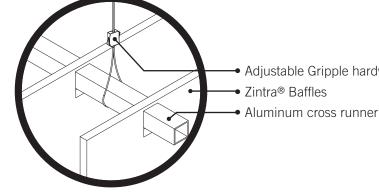
PACKAGE INCLUDES

HARDWARE COLORS **BAFFLE COLORS BAFFLE THICKNESS** INSTALLATION

FIRE RATING CARE INSTRUCTIONS

#### 100% Polyester 0.90 NRC

5 ½" / 140mm or 10" / 254mm, Gorge Depth 12" / 305mm or 18" / 457mm 4' x 4' / 1220mm x 1220mm & 4' x 9' / 1220mm x 2745mm Gorge 4' x 4' / 1220mm x 1220mm & 4' x 6' / 1220mm x 1830mm Pre-assembled aluminum frame cross runners. Aluminum frame connectors & end caps. Complete hanging hardware including 5'/ 1525 mm of aircraft wire and adjustable fastener. See Clouds Specification for detail. Frame - Clear Satin Aluminum or Black. End-caps - Black or White 16 standard colors. (See page 2)  $\frac{1}{2}$ " / 12mm (1" thick option available) Install pre-cut Zintra<sup>®</sup> Acoustic <sup>1</sup>/<sub>2</sub>' lengths on to frame. Install frame direct to ceiling substrate or hang via aircraft wire (provided). In accordance with ASTM-E84, Zintra® Acoustic ½" Panels achieve a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.

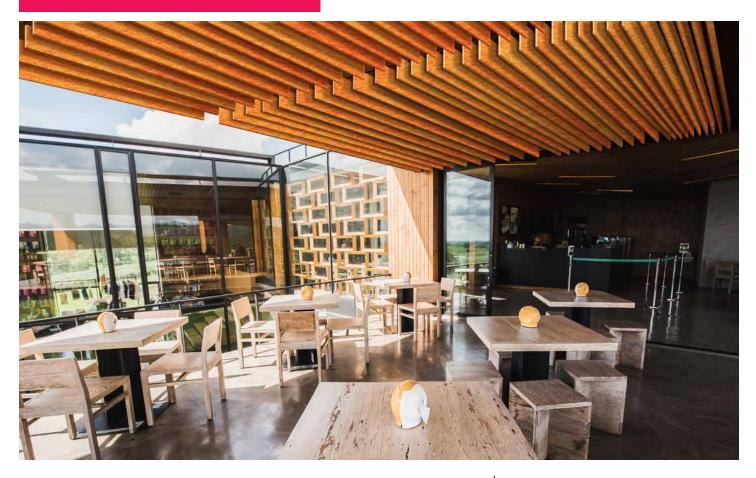


DETAIL A - LOOP GRIPPLE HANGER



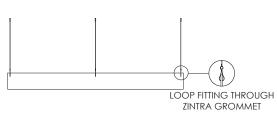
• Adjustable Gripple hardware





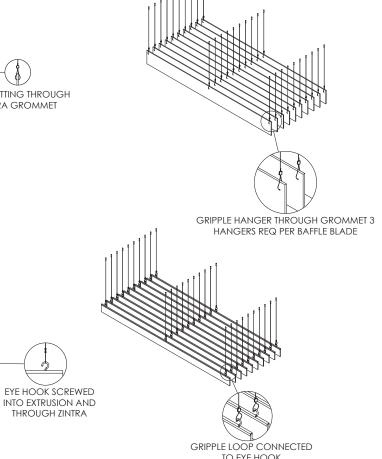
#### GROMMET BAFFLE SYSTEMS ASSEMBLY

HOOK BAFFLE SYSTEM ASSEMBLY



10" Deep Baffle Front View

5 ½" Deep Baffle Front View



TO EYE HOOK (3 PER BAFFLE BLADE)

## **ZINTRA® ACOUSTIC INDIVIDUAL BAFFLES SPECIFICATIONS**

CONTENT ACOUSTIC RATING BAFFLE DEPTH STANDARD SIZE PACKAGE INCLUDES

HARDWARE COLORS **BAFFLE COLORS** BAFFLE THICKNESS INSTALLATION

FIRE RATING CARE INSTRUCTIONS

#### 100% Polyester 0.90 NRC

12" / 305mm, Gorge Depth 12" / 305mm or 18" / 457mm 4' / 1220mm & 9' / 2745mm Zintra fabricated to size with either grommets or hooks/extrusion. Grommets - Silver or Brass. Extrusion - Black or White. Hooks - Black or White. 16 standard Baffle colors (See page 2). 1/2" / 12mm (1" thick option available) Install hanger hardware to ceiling substrate. Hang Zintra Baffles from aircraft wire. In accordance with ASTM-E84, Zintra® Acoustic ½" Panels achieve a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.



- Complete Hanging Hardware including 5' / 1525mm of aircraft wire and adjustable hardware.





## **CLOUDS**

## **ZINTRA® ACOUSTIC CLOUDS**

## WHAT ARE ZINTRA® ACOUSTIC CLOUDS?

Reduce the irritating reverberation of sound with Zintra® Acoustic Clouds. These pre-fabricated Zintra® Acoustic <sup>1</sup>/<sub>2</sub>" pieces are quickly and easily assembled on-site, then the shape is suspended from the ceiling substrate. Zintra® Acoustic Clouds provide attention grabbing three-dimensional texture that is easily installed, as well as the practical benefit of effective noise reduction.

#### ZINTRA® CLOUDS FEATURES

- Cost effective, easy to assemble solution
- NRC = 0.90
- Customizable in size
- Unique visual ceiling element
- Comes complete with hanging cables
- Flat packed for cost effective transport





#### STANDARD CLOUD CONFIGURATIONS:



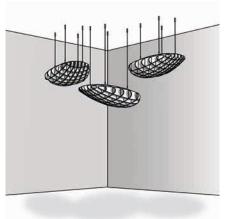
CLOUDS BLANCHARD 47"H x 56"DIA / 1195mm H x 1422mm DIA 23"H x 26"DIA / 584mm H x 356mm DIA



CLOUDS GIFFARD 71"H x 42"DIA / 1803mm H x 1066mm DIA 47"H x 27"DIA / 1193mm H x 685mm DIA 23"H x 14"DIA / 584mm H x 356mm DIA



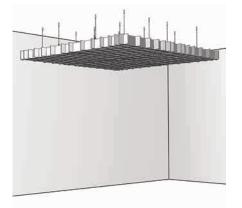
CLOUDS CLOCHETTE 44" x 40" x 9" / 1120mm x 1020mm x 230mmH



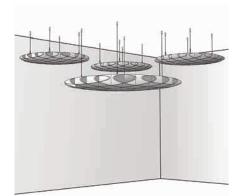
CLOUDS STRATUS 55" x 28" x 12" / 1400mm x 700mm x 292mmH



CLOUDS SQUARE\* 48" x 48" x 5.5" / 1220mm x 1220mm x 140mmH Largest size possible 9' x 9' / 2750mm x 2750mm



CLOUDS WARP\* 48" x 48" x 5.5" / 1220mm x 1220mm x 140mmH Largest size possible 9' x 9' / 2750mm x 2750mm



CLOUDS YOOFOE 48"dia x 6.2" / 1220mm dia x 157mmH Largest size possible 9' dia / 2750mm dia



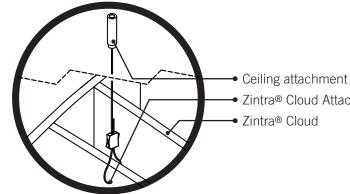
## **ZINTRA® ACOUSTIC CLOUDS SPECIFICATIONS**

CONTENT ACOUSTIC RATING COLOR PACKAGE INCLUDES INSTALLATION

#### FIRE RATING CARE INSTRUCTIONS

100% Polyester 0.90 NRC

16 standard colors. (See page 2) Complete hanging hardware including 5"/ 1525 mm of aircraft wire and adjustable fasteners. Assemble clouds as per instructions. Fix hardware (supplied) to ceiling, feed wire through Zintra Cloud pre-drilled holes. Zintra and adjust height accordingly. In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.





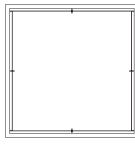
- Zintra<sup>®</sup> Cloud Attachment

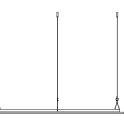


#### zintra<sup>®</sup> suspended panel system



#### HORIZONTAL PANEL SUPPORT SYSTEM - 4' X 4'

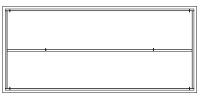




TOP VIEW

SIDE VIEW

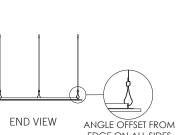
#### HORIZONTAL PANEL SUPPORT SYSTEM - 4' X 9'

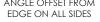


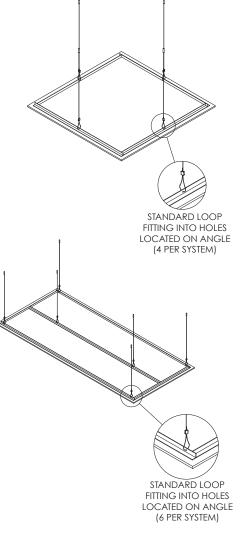
TOP VIEW



SIDE VIEW







## **ZINTRA®** ACOUSTIC **HORIZONTAL PANEL SUPPORT SYSTEM SPECIFICATIONS**

CONTENT ACOUSTIC RATING PANEL OPTIONS SIZE OPTIONS COLOR PACKAGE INCLUDES

HARDWARE COLORS INSTALLATION

FIRE RATING CARE INSTRUCTIONS

100% Polyester 0.90 NRC for 1/2", 0.95 for 1" 16 standard colors. (See page 2) Zintra with aluminum L angle fixed to panel back. Black only

and adjust height accordingly. Vacuum to remove dust



- Zintra panel only or Zintra Pattern on Zintra (see page 26 27 for design options) 4' x 4' / 1220mm x 1220mm and 4' x 9' / 1220mm x 2745mm
- Complete hanging hardware including 5'"/ 1525 mm of aircraft wire and adjustable fasteners.
- Fix hardware (supplied) to ceiling, feed wire through aluminum support
- In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating.
- Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first.



# ZINTRA® ACOUSTIC **BLADES**

## **ZINTRA® ACOUSTIC BLADES**

## WHAT ARE ZINTRA® ACOUSTIC BLADES?

Zintra® Acoustic Blades are a range of pre-fabricated, wall mounted systems that showcase Zintra's unique, rigid, yet flexible characteristics. Combining aesthetic appeal and acoustic performance, these systems are supplied ready to install with minimal fuss. The increased surface area of the vertical blades presented to the room results in a greater absorption of sound compared to flat panels.

#### ZINTRA® BLADES FEATURES

- Easy to install with supplied hardware
- NRC = 0.90
- Customizable height and width
- Ability to mix and match blade color and shape
- Create custom designs and shapes
- Flat packed for cost effective transport





#### zintra<sup>®</sup> acoustic blades

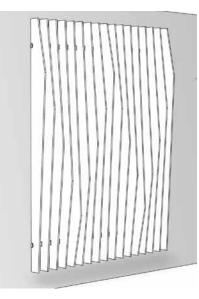
STANDARD BLADE CONFIGURATIONS (2 BLADE SETS SHOWN):



BLADES BOLT

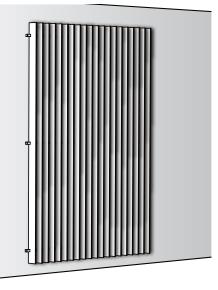


**BLADES CANYON** 





**BLADES SWELL** 







## **ZINTRA® ACOUSTIC BLADES SPECIFICATIONS**

CONTENT ACOUSTIC RATING COLOR STANDARD SIZE

PACKAGE INCLUDES

HARDWARE COLORS BLADE THICKNESS INSTALLATION

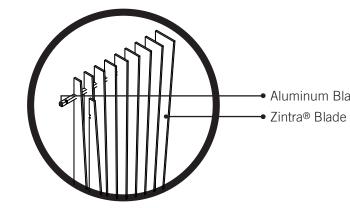
FIRE RATING CARE INSTRUCTIONS

#### 100% Polyester 0.90 NRC

16 standard colors. (See page 2) 48"w x 9'h / 1220mm x 2745mm or 48"w x 4'6"h / 1220mm x 1375mm Pre-cut Zintra<sup>®</sup> Acoustic <sup>1</sup>/<sub>2</sub>" Blades. End-caps and screws.

½" / 12mm

Insert notched Zintra Blades. Vacuum to remove dust



**BLADES STANDARD** 

**BLADES SQUARE** 



Pre-fabricated aluminum frame - 3 each for 9' high, 2 each for 4'6" high.

Frame - Clear Satin Aluminum or Black. End-caps - Black or White

Fix aluminum supports to the substrate parallel to each other at appropriate heights. In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating.

Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.

- Aluminum Blade Support



# ZINTRA® ACOUSTIC

## LOUVERS

## **ZINTRA® ACOUSTIC** LOUVERS

## WHAT ARE ZINTRA® ACOUSTIC LOUVERS?

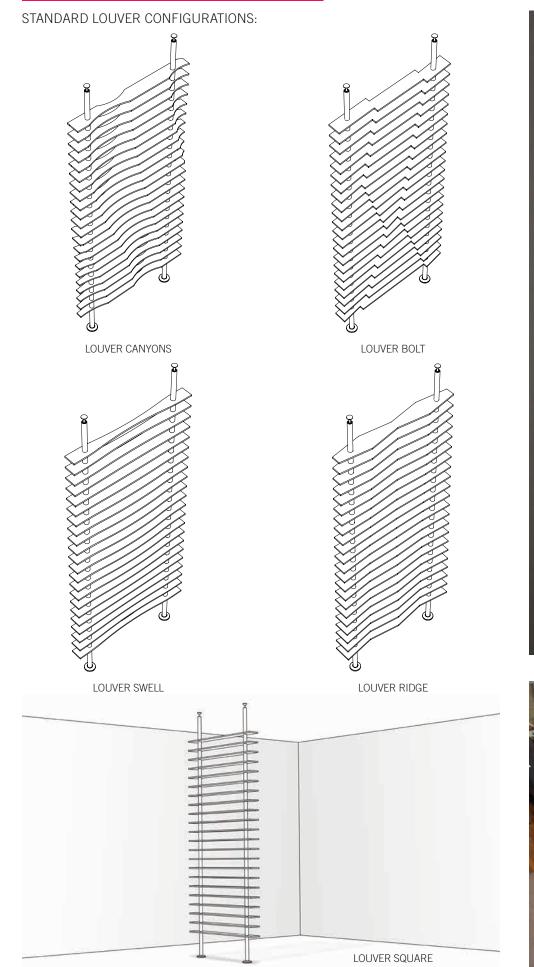
Zintra® Acoustic Louvers are a range of pre-fabricated, post-mounted systems that can be installed against the wall or used as partitioning in a room. Zintra® Louvers are a fantastic way to incorporate the acoustic properties of Zintra<sup>®</sup> Acoustic <sup>1</sup>/<sub>2</sub>" with eye-catching style and texture.

#### ZINTRA® LOUVERS FEATURES

- Great for open floor plans or breaks between desk areas
- Easy to install
- NRC = 0.90
- Customizable size and shape
- Unique, textural component within a space
- Flat packed for cost effective transport







## **ZINTRA® ACOUSTIC LOUVERS SPECIFICATIONS**

CONTENT ACOUSTIC RATING COLOR STANDARD SIZE

PACKAGE INCLUDES

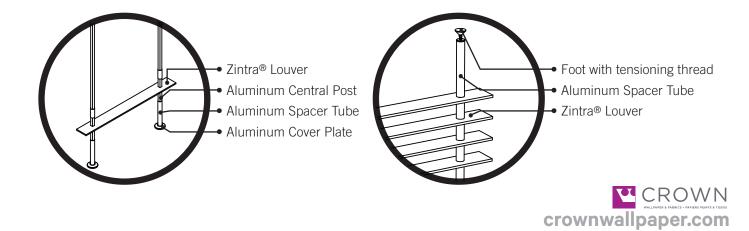
HARDWARE COLOR LOUVER THICKNESS INSTALLATION

FIRE RATING CARE INSTRUCTIONS

100% Polyester 0.90 NRC

16 standard colors. (See page 2) Posts supplied at 10' / 3050mm long. Standard width of louvers 4' x 5" deep / 1220mm x 125mm and 9' x 5" deep / 2745mm x 125mm Louvers system can be supplied with flat or fixed angled louvers Floor plate with wood screws. Adjustable ceiling castor. 2 central connecting poles. (there are 3 poles for 9'W systems) Pre-fabricated aluminum spacers. Pre-cut Zintra® Acoustic 1/2" Louvers. Clear Satin Aluminum only ½" / 12mm

Assemble louvers on central post inserting aluminum spacer between each louver. Screw foot-plate in to floor and tension foot at ceiling to compress the louver system. In accordance with ASTM-E84, Zintra® Acoustic ½" achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.







## ZINTRA® ACOUSTIC CONCERTINA

#### WHAT ARE ZINTRA® ACOUSTIC CONCERTINA?

Concertina screens are a new way to take full advantage of MDC's Zintra<sup>®</sup> ½ Acoustic Panel. Zintra<sup>®</sup> Concertina utilizes plain or Zintra on Zintra<sup>®</sup> panels connected with flexible straps to form a lightweight, portable partition solution and is also available with a stand. No assembly is required, just stand it up and adjust the angles to suit. When it's no longer needed simply fold flat and store away.

## ZINTRA® CONCERTINA FEATURES

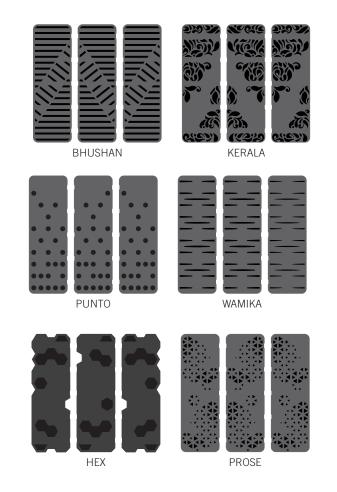
- NRC = 0.95 1.0 depending on positioning
- No assembly required
- Tone-on-tone or two tone color combinations
- Hundreds of options











## **ZINTRA® ACOUSTIC CONCERTINA SPECIFICATIONS**

100% Polyester

1 lb / f<sup>2</sup> / 4.8 kg / m<sup>2</sup>

0.95 NRC

1" / 24mm

Matte

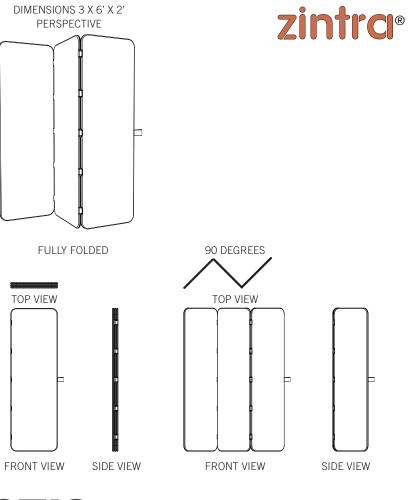
CONTENT ACOUSTIC RATING THICKNESS SIZE SURFACE FINISH WEIGHT COLORS APPLICATION FIRE RATING

CARE INSTRUCTIONS

OPTIONAL EXTRA

Indoor areas only. In accordance with ASTM-E84, Zintra® Acoustic 1/2" and Zintra Pattern on Zintra achieves a Class A Fire Rating. Vacuum to remove dust. Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection. Steel fixing plate to fix it in place – available in White

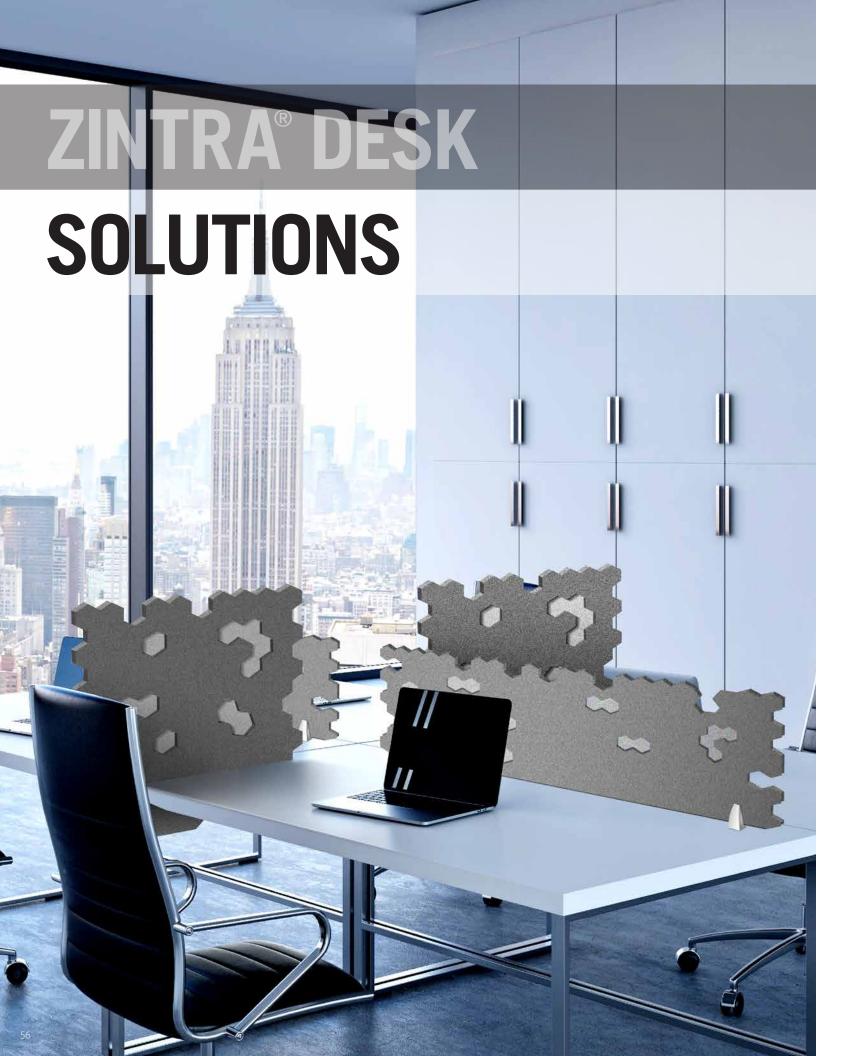
54



3 panels of 2' x 6' connected together

16 standard colors. (See page 2)





## ZINTRA® DESK SOLUTIONS

#### WHAT ARE ZINTRA® ACOUSTIC SOLUTIONS?

Zintra Desk Solutions grant privacy with minimal impact to the overall 'openness' of a design. The three products; Desk Divider, Desk Modesty Panel and Desk Screen are crafted from Zintra<sup>®</sup> Acoustic  $\frac{1}{2}$ " Panel providing acoustic and aesthetic appeal in a range of colors and designs. They are available in a variety of versatile sizes and configurations to allow easy tailoring to your specific environment needs. They accommodate all desk thicknesses from 3/8" – 1  $\frac{1}{2}$ " and can be temporarily or permanently fixed depending upon the individual needs of the project.

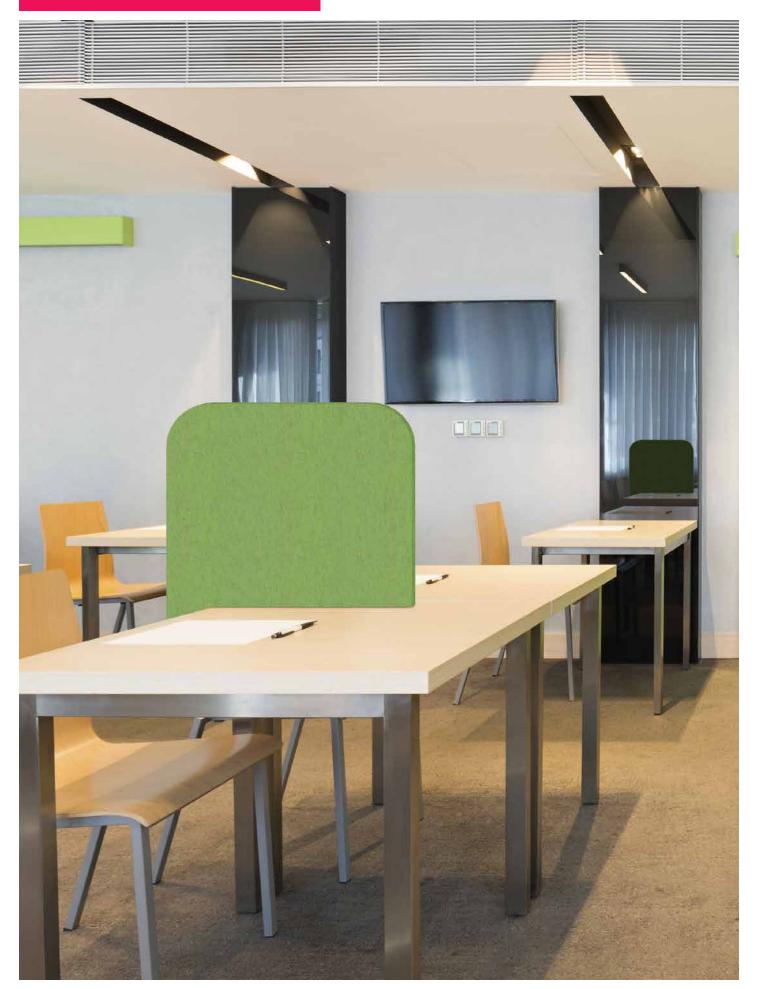
## ZINTRA® DESK SOLUTIONS FEATURES

- NRC = 0.95 1.0 depending on positioning
- Easy to assemble
- Tone-on-tone or two tone color combinations
- Tackable
- Accommodates most desk thicknesses

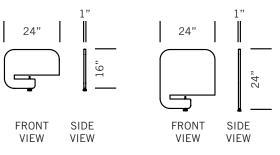




#### zintra<sup>®</sup> desk divider













\* Plain version also available

## **ZINTRA® DESK DIVIDER SPECIFICATIONS**

CONTENT ACOUSTIC RATING THICKNESS PANEL HEIGHT FROM TOP OF DESK SURFACE FINISH WEIGHT COLORS APPLICATION FIRE RATING

CARE INSTRUCTIONS

100% Polyester 0.95 NRC 1" / 24mm

11" / 280mm or 19" / 482mm Matte  $1 \text{ lb / ft}^2 / 4.8 \text{ kg / m}^2$ 16 standard colors. (See page 2) Indoor areas only. In accordance with ASTM-E84, Zintra® Acoustic 1/2" and Zintra Pattern on Zintra achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.

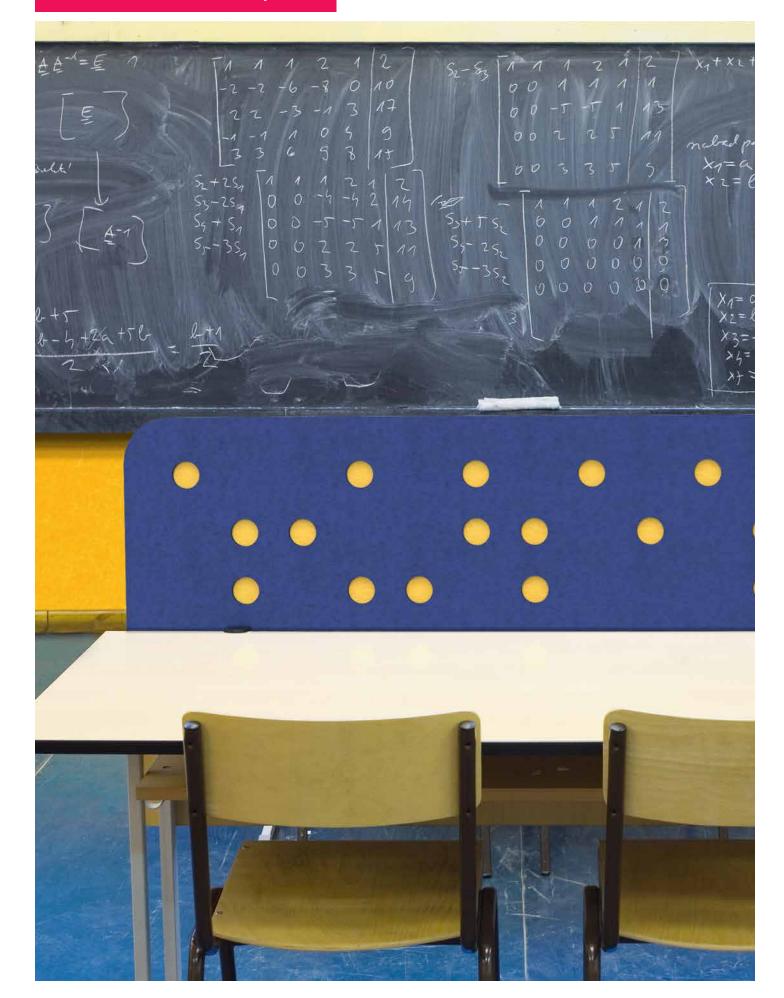


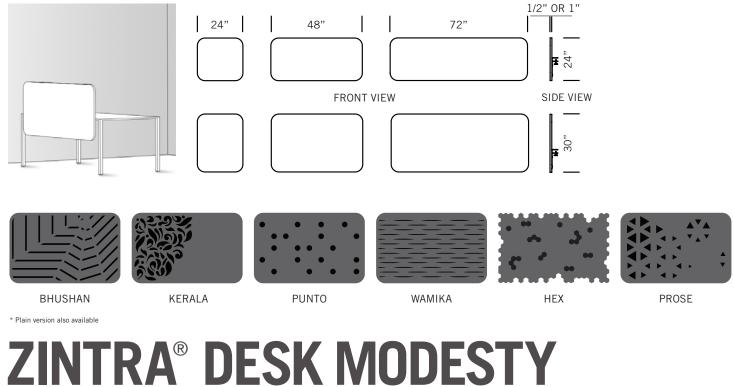














**SPECIFICATIONS** 

CONTENT ACOUSTIC RATING THICKNESS SIZE

SURFACE FINISH WEIGHT COLORS HARDWARE COLOR APPLICATION FIRE RATING

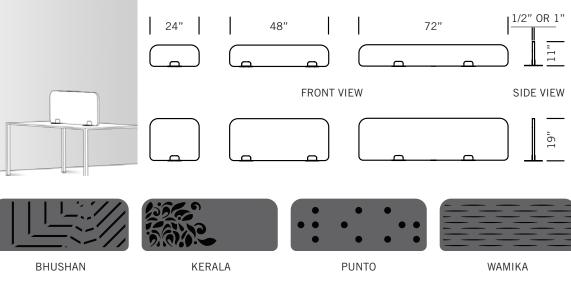
CARE INSTRUCTIONS

100% Polyester 0.95 NRC 1" / 24mm Height from desk surface - 11" / 280mm or 19" / 482mm Length - 24" / 610mm (1 bracket), 48" / 1195mm (2 brackets) or 72" / 1778mm (2 brackets) Matte 1 lb / ft<sup>2</sup> / 4.8 kg / m<sup>2</sup> 16 standard colors. (See page 2) White only Indoor areas only. In accordance with ASTM-E84, Zintra® Acoustic 1/2" and Zintra Pattern on Zintra achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.



















## **ZINTRA® DESK SCREEN SPECIFICATIONS**

CONTENT ACOUSTIC RATING THICKNESS SIZE

HARDWARE COLOR

INSTALLATION

APPLICATION

FIRE RATING

CARE INSTRUCTIONS

WEIGHT

COLORS

100% Polyester 0.95 NRC

<sup>1</sup>/<sub>2</sub>" / 12mm or 1" / 24mm Length - 24" / 610mm (1 bracket), 48" / 1195mm (2 brackets) or 72" / 1830mm (2 brackets) Height – 11" / 280mm or 19" / 482mm  $\frac{1}{2}$ " thick 0.5 / ft<sup>2</sup> / 2.4 kg / m<sup>2</sup> 1" thick - 1 lb / ft<sup>2</sup> / 4.8 kg / m<sup>2</sup> 16 standard colors. (See page 2) White only

Wedge Zintra Acoustic into the stand/s supplied then: If Loose - place directly onto desk surface If Fixed - screw through stand base into substrate with suitable screws Indoor areas only. In accordance with ASTM-E84, Zintra® Acoustic ½" and Zintra Pattern on Zintra achieves a Class A Fire Rating. Vacuum to remove dust Remove spills immediately using a clean damp cloth or with soap and water. Carpet and fabric cleaners can be used – always test an inconspicuous area first. Stain repellant coating available for additional protection.



\* Plain version also available



