ZINTRA® ACOUSTIC SOLUTIONS

WHAT ARE ZINTRA® ACOUSTIC SOLUTIONS?

Zintra® 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® offers all of these benefits in a range of colors and applications, sure to enhance your space.

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>100% Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>0.95 NRC</td>
</tr>
<tr>
<td>THICKNESS</td>
<td>1” / 24mm</td>
</tr>
<tr>
<td>SIZE</td>
<td>Length - 24” / 610mm (1 bracket), 48” / 1195mm (2 brackets) or 72” / 1830mm (3 brackets)</td>
</tr>
<tr>
<td></td>
<td>Height - 11” / 280mm</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>1” thick - 1 lb / ft² / 4.8 kg / m²</td>
</tr>
<tr>
<td>COLORS</td>
<td>16 standard colors. (See page 2)</td>
</tr>
<tr>
<td>HARDWARE COLOR</td>
<td>White only</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>Wedge Zintra Acoustic into the stand/s supplied then:</td>
</tr>
<tr>
<td></td>
<td>If Loose - place directly onto desk surface</td>
</tr>
<tr>
<td></td>
<td>If Fixed - screw through stand base into substrate with suitable screws</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>Indoor areas only.</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic ½” and Zintra Pattern on Zintra achieves a Class A Fire Rating.</td>
</tr>
<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
</tr>
<tr>
<td></td>
<td>Remove spills immediately using a clean damp cloth or with soap and water.</td>
</tr>
<tr>
<td></td>
<td>Carpet and fabric cleaners can be used – always test an inconspicuous area first.</td>
</tr>
<tr>
<td></td>
<td>Stain repellant coating available for additional protection.</td>
</tr>
</tbody>
</table>
ZINTRA® ACOUSTIC

1/2” PANELS
ZINTRA® ACOUSTIC 1/2” PANELS

WHAT ARE ZINTRA® ACOUSTIC ½” PANELS?

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

ZINTRA® ACOUSTIC ½” 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 8)
zintra® acoustic 1/2” panels
ZINTRA® ACOUSTIC 1/2” PANELS SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.45-0.90 NRC
PANEL SIZE / THICKNESS 4’ x 9’ x ½” / 1220mm x 2745mm x 12mm
SURFACE FINISH Matte
WEIGHT 0.5 lb / ft² / 2.4 kg / m²
COLORS 16 standard colors. (See page 2)
APPLICATION Indoor areas only.
FABRICATION Utility knife, CNC with oscillating blade, jig saw, or table saw.
INSTALLATION Adhere to substrate with silicon based construction adhesive. Attach with screws, Z-clips, nails, stand-offs, aluminum trim or millwork.
FIRE RATING In accordance with ASTM-E84, Zintra® Acoustic ½” achieves a Class A Fire Rating.
COLORFASTNESS TO LIGHT In accordance with AATCC 16.3 option 3 the color change at 20 AFU was 4.5
CARE INSTRUCTIONS 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 repellent coating available for additional protection.

OPTIONAL TRIMS

NRC COMPARISON

<table>
<thead>
<tr>
<th>Frequency (Hz)</th>
<th>0mm / 0”</th>
<th>50mm / 2”</th>
<th>150mm / 6”</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>0.03</td>
<td>0.20</td>
<td>0.29</td>
</tr>
<tr>
<td>125</td>
<td>0.01</td>
<td>0.16</td>
<td>0.46</td>
</tr>
<tr>
<td>160</td>
<td>0.09</td>
<td>0.22</td>
<td>0.44</td>
</tr>
<tr>
<td>200</td>
<td>0.05</td>
<td>0.32</td>
<td>0.57</td>
</tr>
<tr>
<td>250</td>
<td>0.09</td>
<td>0.66</td>
<td>0.68</td>
</tr>
<tr>
<td>315</td>
<td>0.12</td>
<td>0.63</td>
<td>0.81</td>
</tr>
<tr>
<td>400</td>
<td>0.25</td>
<td>0.80</td>
<td>0.97</td>
</tr>
<tr>
<td>500</td>
<td>0.32</td>
<td>0.89</td>
<td>0.91</td>
</tr>
<tr>
<td>630</td>
<td>0.49</td>
<td>1.03</td>
<td>1.04</td>
</tr>
<tr>
<td>800</td>
<td>0.61</td>
<td>1.04</td>
<td>1.02</td>
</tr>
<tr>
<td>1000</td>
<td>0.72</td>
<td>1.09</td>
<td>1.05</td>
</tr>
<tr>
<td>1250</td>
<td>0.82</td>
<td>1.07</td>
<td>0.95</td>
</tr>
<tr>
<td>1600</td>
<td>0.85</td>
<td>1.00</td>
<td>0.89</td>
</tr>
<tr>
<td>2000</td>
<td>0.89</td>
<td>1.00</td>
<td>0.85</td>
</tr>
<tr>
<td>2500</td>
<td>0.91</td>
<td>0.93</td>
<td>0.91</td>
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<tr>
<td>3150</td>
<td>0.94</td>
<td>0.87</td>
<td>0.90</td>
</tr>
<tr>
<td>4000</td>
<td>0.95</td>
<td>0.90</td>
<td>0.97</td>
</tr>
<tr>
<td>4500</td>
<td>0.44</td>
<td>0.81</td>
<td>0.97</td>
</tr>
<tr>
<td>5000</td>
<td>0.44</td>
<td>0.80</td>
<td>0.99</td>
</tr>
<tr>
<td>5500</td>
<td>0.45</td>
<td>0.80</td>
<td>0.91</td>
</tr>
</tbody>
</table>

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 repellent coating available for additional protection.
ZINTRA® ACOUSTIC

DIGITAL PRINT
ZINTRA® ACOUSTIC DIGITAL PRINT

WHAT IS ZINTRA® ACOUSTIC DIGITAL PRINT?

Zintra® 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” 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

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>100% Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>½” - 0.45-0.90 NRC</td>
</tr>
<tr>
<td>SIZE / THICKNESS</td>
<td>½” - 4' x 9' x ½” / 1220mm x 2745mm x 12mm</td>
</tr>
<tr>
<td>SURFACE FINISH</td>
<td>Matte</td>
</tr>
<tr>
<td>DIGITAL IMAGING</td>
<td>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.</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>Indoor areas only.</td>
</tr>
<tr>
<td>FABRICATION</td>
<td>Utility knife, CNC with oscillating blade, jig saw, or table saw.</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>See Installation Instructions at MDCWALL.COM/Zintra for Zintra® Acoustic ½” Panels</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic ½” achieves a Class A Fire Rating.</td>
</tr>
<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
</tr>
<tr>
<td></td>
<td>Remove spills immediately using a clean damp cloth or with soap and water.</td>
</tr>
<tr>
<td></td>
<td>Carpet and fabric cleaners can be used – always test an inconspicuous area first.</td>
</tr>
<tr>
<td></td>
<td>Stain repellant coating available for additional protection.</td>
</tr>
</tbody>
</table>
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
zintra® acoustic textures

CERCLE IN GRASS
CARRE IN OCRE
CORBE IN ECRU
DIAMONT IN MANDARINE
DROIT IN COBALT
HEXAGONE IN SKY
TESSAN IN SMOKE
VAGUE IN SUNSHINE
ZINTRA® ACOUSTIC TEXTURES SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.45 NRC
PANEL SIZE / THICKNESS 4' x 9' x ½" / 1220mm x 2745mm x 12mm
SURFACE FINISH Matte
WEIGHT 0.5 lbs / ft² / 2.4 kg / m²
COLORS 16 standard colors. (See page 2)
APPLICATION Indoor areas only.
FABRICATION Utility knife, CNC with oscillating blade, jig saw, or table saw. To be used for cutting around obstacles only. Panel sizing should be handled by the production facility.
INSTALLATION Adhere directly to substrate with recommended construction adhesive.
See MDCWALL.COM/Zintra for complete installation instructions.
FIRE RATING Available with MDF backer for an additional charge
CARE INSTRUCTIONS 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 repellent coating available for additional protection.

OPTIONAL TRIM
L-ANGLE
J-ANGLE

* – ANGLE ONLY AVAILABLE IN SATIN ANODIZED. SOLD IN 9' LENGTHS

TISSAGE IN SLATE
TRAPPE IN COBALT
ETOLIE IN FROST
SIGNE IN BARK
zintra® acoustic textures
ZINTRA® ACOUSTIC

PATTERNS
Experience our range of classic to contemporary design patterns cut out of Zintra®. Whether it is the Zintra® pattern layer only or the Zintra® pattern on a matching or contrasting solid Zintra® Panel as the backer, it will create a unique look for walls, or 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® Acoustic Patterns also increases the NRC value.

WHAT ARE ZINTRA® ACOUSTIC PATTERNS?

Experience our range of classic to contemporary design patterns cut out of Zintra®. Whether it is the Zintra® pattern layer only or the Zintra® pattern on a matching or contrasting solid Zintra® Panel as the backer, it will create a unique look for walls, or 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® 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® Acoustic ½” 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
zintra® acoustic patterns
ZINTRA® ACOUSTIC PATTERNS
SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.45-0.95 NRC
PANEL SIZE / THICKNESS 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
SURFACE FINISH Matte
WEIGHT 0.5 - 1 lb / ft² / 2.4 - 4.8 kg / m² depending on design
COLORS 16 standard colors. (See page 2)
APPLICATION Indoor areas only.
Utility knife, CNC with oscillating blade, jig saw, or table saw. To be used for cutting around obstacles only. Panel sizing should be handled by the production facility.
FABRICATION Adhere to substrate with silicon based construction adhesive.
INSTALLATION Attach with screws, nails, stand-offs, or aluminum trim.
See MDCWALL.COM/Zintra for complete installation instructions.
FIRE RATING In accordance with ASTM-E84, Zintra® Acoustic ½” and Zintra Pattern on Zintra achieves a Class A Fire Rating.
CARE INSTRUCTIONS 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 repellent coating available for additional protection.

OPTIONAL TRIM L-ANGLE

* – ANGLE ONLY AVAILABLE IN SATIN ANODIZED. SOLD IN 9’ LENGTHS
zintra® acoustic patterns
ZINTRA® ACOUSTIC PATTERNS

ABHAYA  ASIATIC  ASTRA  BENGAL  BHARATA  MALINI

BHUSHAN  DEEPAK  DEVRAJ  ELEPHANTA  GADIVA  RAJA

HAIMATI  INDUS  KALI  KERALA  KRISHNAN  TELUGU
ZINTRA® ACOUSTIC PATTERNS

MANDAVA
MONSOON
NADU
PADMESH
SAKRA

SANKARAN
SANSKRIT
SUTRA
VEDIC
WAMIKA

PROSE
PUNTO
SIPTICAL
HEX

MDCCOM
SLIDING TRACK ASSEMBLY

SLIDING TRACK HARDWARE

ALUMINIUM EXTRUSION

ZINTRA PANEL

DETAIL B - TRACK HARDWARE

DETAIL C - SLIDING HARDWARE
# ZINTRA® ACOUSTIC SLIDING PANEL SPECIFICATIONS

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>100% Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>0.45-0.95 NRC</td>
</tr>
<tr>
<td>PANEL SIZE / THICKNESS</td>
<td>½&quot; (12 mm) or 1&quot; (24 mm) thick</td>
</tr>
<tr>
<td>SURFACE FINISH</td>
<td>Matte</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>0.5 - 1 lb / ft² / 2.4 - 4.8 kg / m² depending on design</td>
</tr>
<tr>
<td>COLORS</td>
<td>16 standard colors. (See page 2)</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>Indoor areas only</td>
</tr>
<tr>
<td>FABRICATION</td>
<td>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.</td>
</tr>
<tr>
<td>PACKAGE INCLUDES</td>
<td>ZINTRA® with sliding track hardware already assembled</td>
</tr>
<tr>
<td></td>
<td>Satin anodized aluminum track</td>
</tr>
<tr>
<td></td>
<td>8 x Flat head screws suitable for wooden substrate</td>
</tr>
<tr>
<td></td>
<td>4 x panel stoppers</td>
</tr>
<tr>
<td></td>
<td>2 x end caps</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>Drill M8 holes in aluminum track</td>
</tr>
<tr>
<td></td>
<td>Screw aluminum track to wall/ceiling</td>
</tr>
<tr>
<td></td>
<td>Place Zintra® Panels into the sliding track</td>
</tr>
<tr>
<td></td>
<td>Attach panel stoppers</td>
</tr>
<tr>
<td></td>
<td>(if required) insert end caps</td>
</tr>
<tr>
<td></td>
<td>See MDCWALL.COM/Zintra for complete installation instructions.</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic ½&quot; and Zintra Pattern on Zintra achieves a Class A Fire Rating.</td>
</tr>
<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
</tr>
<tr>
<td></td>
<td>Remove spills immediately using a clean damp cloth or with soap and water.</td>
</tr>
<tr>
<td></td>
<td>Carpet and fabric cleaners can be used – always test an inconspicuous area first.</td>
</tr>
<tr>
<td></td>
<td>Stain repellent coating available for additional protection.</td>
</tr>
</tbody>
</table>
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.

**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® Acoustic ½” 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’x4’ - PLAN VIEW
- BAFFLE 4’x9’ - PLAN VIEW
- GORGE BAFFLE SYSTEM
- BAFFLES - SQUARE
- BAFFLES - STANDARD
- BAFFLES - BOLT
- BAFFLES - CANYONS
- BAFFLES - RIDGES
- BAFFLES - SWELL
## ZINTRA® ACOUSTIC BAFFLES
### SYSTEM SPECIFICATIONS

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>100% Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>0.90 NRC</td>
</tr>
<tr>
<td>BAFaffle Depth</td>
<td>5 ½” / 140mm or 10” / 254mm, Gorge Depth 12” / 305mm or 18” / 457mm</td>
</tr>
<tr>
<td>STANDARD SIZE</td>
<td>4’ x 4’ / 1220mm x 1220mm &amp; 4’ x 9’ / 1220mm x 2745mm</td>
</tr>
<tr>
<td>Gorge</td>
<td>4’ x 4’ / 1220mm x 1220mm &amp; 4’ x 6’ / 1220mm x 1830mm</td>
</tr>
<tr>
<td>SPACING OPTIONS:</td>
<td>4.7”, 8”, or 12” Spacing on center</td>
</tr>
<tr>
<td>PACKAGE INCLUDES</td>
<td>Notched aluminum frame cross runners.</td>
</tr>
<tr>
<td></td>
<td>Aluminum frame connectors &amp; end caps.</td>
</tr>
<tr>
<td></td>
<td>Complete hanging hardware including 5’/ 1525mm of aircraft wire and adjustable fastener.</td>
</tr>
<tr>
<td></td>
<td>Other lengths of aircraft wire are available for an additional charge.</td>
</tr>
<tr>
<td></td>
<td>See Clouds Specifications for detail.</td>
</tr>
<tr>
<td>HARDWARE COLORS</td>
<td>Frame - Clear Satin Aluminum or Black. End-caps - Black or White</td>
</tr>
<tr>
<td>BAFFLE COLORS</td>
<td>16 standard colors. (See page 2)</td>
</tr>
<tr>
<td>BAFFLE THICKNESS</td>
<td>½” / 12mm (1” thick option available)</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>Install pre-cut Zintra® Acoustic ½” lengths on to frame.</td>
</tr>
<tr>
<td></td>
<td>Install frame direct to ceiling substrate or hang via aircraft wire (provided).</td>
</tr>
<tr>
<td></td>
<td>See MDCWALL.COM/Zintra for complete installation instructions.</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic ½” Panels achieve a Class A Fire Rating.</td>
</tr>
<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
</tr>
<tr>
<td></td>
<td>Remove spills immediately using a clean damp cloth or with soap and water.</td>
</tr>
<tr>
<td></td>
<td>Carpet and fabric cleaners can be used – always test an inconspicuous area first.</td>
</tr>
<tr>
<td></td>
<td>Stain repellent coating available for additional protection.</td>
</tr>
</tbody>
</table>

![Diagram](image_url)

**DETAIL A - LOOP GRIPPLE HANGER**
GROMMET BAFFLE SYSTEMS ASSEMBLY

LOOP FITTING THROUGH ZINTRA GROMMET

10” Deep Baffle Front View

HOOK BAFFLE SYSTEM ASSEMBLY

EYE HOOK SCREWED INTO EXTRUSION AND THROUGH ZINTRA

5 ½” Deep Baffle Front View

GRIPPLE HANGER THROUGH GROMMET 3 HANGERS REQ PER BAFFLE BLADE

GRIPPLE LOOP CONNECTED TO EYE HOOK (3 PER BAFFLE BLADE)
ZINTRA® ACOUSTIC INDIVIDUAL BAFFLES SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.90 NRC
BAFFLE DEPTH 12” / 305mm, Gorge Depth 12” / 305mm or 18” / 457mm
STANDARD SIZE 4’ / 1220mm & 9’ / 2745mm
PACKAGE INCLUDES Zintra fabricated to size with either grommets or hooks/extrusion.
HARDWARE COLORS Grommets – Silver or Brass. Extrusion – Black or White. Hooks – Black or White.
BAFFLE COLORS 16 standard Baffle colors (See page 2).
BAFFLE THICKNESS ½” / 12mm (1” thick option available)
INSTALLATION Install hanger hardware to ceiling substrate.
Hang Zintra Baffles from aircraft wire.
FIRE RATING In accordance with ASTM-E84, Zintra® Acoustic ½” Panels achieve a Class A Fire Rating.
CARE INSTRUCTIONS 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

CLOUDS
Reduce the irritating reverberation of sound with Zintra® Acoustic Clouds. These pre-fabricated Zintra® Acoustic ½” 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.

WHAT ARE ZINTRA® ACOUSTIC CLOUDS?

- 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

ZINTRA® CLOUDS FEATURES

Zintra® Acoustic Clouds
STANDARD CLOUD CONFIGURATIONS:

CLOUDS BLANCHARD
47”H x 56”DIA / 1195mm H x 1422mm DIA
23”H x 26”DIA / 584mm H x 366mm DIA

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

CLOUDS DRANTE*
48” x 48” x 5.5” / 1220mm x 1220mm x 140mmH
Largest size possible 6’ x 6’ / 1830mm x 1830mm

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 366mm DIA

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

* Drawing shows 4 sets of Clouds
ZINTRA® ACOUSTIC CLOUDS SPECIFICATIONS

CONTENT: 100% Polyester
ACOUSTIC RATING: 0.90 NRC
COLOR: 16 standard colors. (See page 2)
PACKAGE INCLUDES: Complete hanging hardware including 5'/ 1525 mm of aircraft wire and adjustable fasteners.
Other lengths of aircraft wire are available for an additional charge.
INSTALLATION: Assemble clouds as per instructions. Fix hardware (supplied) to ceiling, feed wire through Zintra Cloud pre-drilled holes, and adjust height accordingly.
FIRE RATING: In accordance with ASTM-E84, Zintra® Acoustic ½” achieves a Class A Fire Rating.
CARE INSTRUCTIONS: See MDCWALL.COM/Zintra for complete installation instructions.
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® 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

END VIEW

ANGLE OFFSET FROM EDGE ON ALL SIDES

STANDARD LOOP FITTING INTO HOLES LOCATED ON ANGLE (4 PER SYSTEM)

STANDARD LOOP FITTING INTO HOLES LOCATED ON ANGLE (6 PER SYSTEM)
ZINTRA® ACOUSTIC HORIZONTAL PANEL SUPPORT SYSTEM SPECIFICATIONS

**CONTENT**
- 100% Polyester

**ACOUSTIC RATING**
- 0.90 NRC for ½”, 0.95 for 1”

**PANEL OPTIONS**
- Zintra panel only or Zintra Pattern on Zintra (see page 24 - 25 for design options)

**SIZE OPTIONS**
- 4’ x 4’ / 1220mm x 1220mm and 4’ x 9’ / 1220mm x 2745mm

**COLOR**
- 16 standard colors. (See page 2)

**PACKAGE INCLUDES**
- Zintra with aluminum L angle fixed to panel back.
- Complete hanging hardware including 5’ / 1525mm of aircraft wire and adjustable fasteners.
- Other lengths of aircraft wire are available for an additional charge.

**HARDWARE COLORS**
- Black only

**INSTALLATION**
- Fix hardware (supplied) to ceiling, feed wire through aluminum support and adjust height accordingly.
- See MDCWALL.COM/Zintra for complete installation instructions.

**FIRE RATING**
- In accordance with ASTM-E84, Zintra® Acoustic ½” achieves a Class A Fire Rating.

**CARE INSTRUCTIONS**
- 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.
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
Standard blade configurations (2 blade sets shown):

- Blades Bolt
- Blades Ridge
- Blades Canyon
- Blades Swell
- Blades Standard
- Blades Square
# ZINTRA® ACOUSTIC BLADES SPECIFICATIONS

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>100% Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>0.90 NRC</td>
</tr>
<tr>
<td>COLOR</td>
<td>16 standard colors. (See page 2)</td>
</tr>
<tr>
<td>STANDARD SIZE</td>
<td>40&quot;w x 9’h / 1220mm x 2745mm or</td>
</tr>
<tr>
<td></td>
<td>40&quot;w x 4'6&quot;h / 1220mm x 1375mm</td>
</tr>
<tr>
<td>PACKAGE INCLUDES</td>
<td>Pre-fabricated aluminum frame - 3 each for 9’ high, 2 each for 4'6” high.</td>
</tr>
<tr>
<td></td>
<td>Pre-cut Zintra® Acoustic ½&quot; Blades.</td>
</tr>
<tr>
<td></td>
<td>End-caps and screws.</td>
</tr>
<tr>
<td>HARDWARE COLORS</td>
<td>Frame - Clear Satin Aluminum or Black. End-caps - Black or White</td>
</tr>
<tr>
<td>BLADE THICKNESS</td>
<td>½” / 12mm</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>Fix aluminum supports to the substrate parallel to each other at appropriate heights.</td>
</tr>
<tr>
<td></td>
<td>Insert notched Zintra Blades.</td>
</tr>
<tr>
<td></td>
<td>See MDCWALL.COM/Zintra for complete installation instructions.</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic ½” achieves a Class A Fire Rating.</td>
</tr>
<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
</tr>
<tr>
<td></td>
<td>Remove spills immediately using a clean damp cloth or with soap and water.</td>
</tr>
<tr>
<td></td>
<td>Carpet and fabric cleaners can be used – always test an inconspicuous area first.</td>
</tr>
<tr>
<td></td>
<td>Stain repellant coating available for additional protection.</td>
</tr>
</tbody>
</table>

![Diagram of ZINTRA® ACOUSTIC BLADES](image-url)
ZINTRA® ACOUSTIC CONCERTINA

WHAT ARE ZINTRA® ACOUSTIC CONCERTINA?

Concertina screens are a new way to take full advantage of MDC’s Zintra® ½” Acoustic Panels. Zintra® Concertina utilizes plain or Zintra on Zintra® 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
zintra® acoustic concertina
ZINTRA® ACOUSTIC CONCERTINA SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.95 NRC
THICKNESS 1” / 24mm
SIZE 3 panels of 2’ wide x 6’ high connected together
SURFACE FINISH Matte
WEIGHT 1 lb / F / 4.8 kg / m²
COLORS 16 standard colors. (See page 2)
APPLICATION Indoor areas only.
FIRE RATING In accordance with ASTM-E84, Zintra® Acoustic 1/2” and Zintra Pattern on Zintra achieves a Class A Fire Rating.
CARE INSTRUCTIONS 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 EXTRA Steel fixing plate to fix it in place – available in White
ZINTRA® DESK SOLUTIONS

WHAT ARE ZINTRA® DESK 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® Acoustic ½” Panels 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 ½” 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® DESK DIVIDER
SPECIFICATIONS

CONTENT 100% Polyester
ACOUSTIC RATING 0.95 NRC
THICKNESS 1” / 24mm
PANEL HEIGHT FROM TOP OF DESK 11” / 280mm or 19” / 482mm
SURFACE FINISH Matte
WEIGHT 1 lb / ft² / 4.8 kg / m²
COLORS 16 standard colors. (See page 2)
APPLICATION Indoor areas only.
FIRE RATING In accordance with ASTM-E84, Zintra® Acoustic 1/2” and Zintra Pattern on Zintra achieves a Class A Fire Rating.
CARE INSTRUCTIONS 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 modesty
# ZINTRA® DESK MODESTY SPECIFICATIONS

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>ACOUSTIC RATING</td>
<td>0.95 NRC</td>
</tr>
<tr>
<td>THICKNESS</td>
<td>1&quot; / 24mm</td>
</tr>
<tr>
<td>SIZE</td>
<td>Height from desk surface - 11&quot; / 280mm</td>
</tr>
<tr>
<td></td>
<td>Length - 24&quot; / 610mm (2 brackets), 48&quot; / 1195mm (3 brackets) or 72&quot; / 1778mm (4 brackets)</td>
</tr>
<tr>
<td>SURFACE FINISH</td>
<td>Matte</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>1 lb / ft² / 4.8 kg / m²</td>
</tr>
<tr>
<td>COLORS</td>
<td>16 standard colors. (See page 2)</td>
</tr>
<tr>
<td>HARDWARE COLOR</td>
<td>White only</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>Indoor areas only.</td>
</tr>
<tr>
<td>FIRE RATING</td>
<td>In accordance with ASTM-E84, Zintra® Acoustic 1/2&quot; and Zintra Pattern on Zintra achieves a Class A Fire Rating.</td>
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<tr>
<td>CARE INSTRUCTIONS</td>
<td>Vacuum to remove dust</td>
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<tr>
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<td>Stain repellant coating available for additional protection.</td>
</tr>
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</table>
ZINTRA® ACOUSTIC SOLUTIONS

WHAT ARE ZINTRA® ACOUSTIC SOLUTIONS?

Zintra® 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® offers all of these benefits in a range of colors and applications, sure to enhance your space.

WHAT ARE ZINTRA® ACOUSTIC SOLUTIONS?

THE CONTENT
100% Polyester

ACOUSTIC RATING
0.95 NRC

THICKNESS
1” / 24mm

SIZE
Length - 24” / 610mm (1 bracket), 48” / 1195mm (2 brackets) or 72” / 1830mm (3 brackets)
Height - 11” / 280mm

WEIGHT
1” thick - 1 lb / ft² / 4.8 kg / m²

COLORS
16 standard colors. (See page 2)

HARDWARE COLOR
White only

INSTALLATION
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

APPLICATION
Indoor areas only.

FIRE RATING
In accordance with ASTM-E84, Zintra® Acoustic ½” and Zintra Pattern on Zintra achieves a Class A Fire Rating.

CARE INSTRUCTIONS
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 repellent coating available for additional protection.

ZINTRA® DESK SCREEN SPECIFICATIONS

BHUSHAN
KERALA
PUNTO
WAMIKAL

HEX
PROSE

*Plain version also available
For complete specification and installation information, see MDCWALL.COM/ZINTRA