



## Baffle

Conwed Baffles bring the performance you expect from a world-class acoustic solution to the growing trend of baffles. Combined with the Conwed Express Hanging System, any space can be perfectly fitted with highly customizable baffles.

## Paint

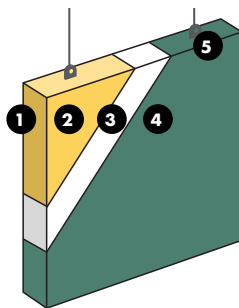
New Dimensions | Foundations

Conwed's painted products, known as *New Dimensions*, are all uniformly sprayed using any custom color or color match in the Sherwin Williams catalog. **Products can be left unpainted** upon request to be finished in the field. Unpainted products are known as *Foundations*.

### Core construction

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Edges hardened for durability using resin, with acoustical spring anchors for connection points. Surface is completely adhered with specially-formulated scrim, and finished with custom-paint; optionally left unpainted for finishing in the field.

1. Resin hardened edge
2. Fiberglass core
3. Scrim
4. Paint finish
5. Acoustical spring anchors



### Acoustic performance

The acoustic performance of the products are determined from an average of sound absorption coefficients, obtained from tests conducted according to ASTM C423 procedures in an NVLAP accredited laboratory.

HZ →	125	250	500	1000	2000	4000	Acoustic Performance ↓
1 1/2" thickness	—	—	—	—	—	—	—
2" thickness	1.62	5.14	11.13	16.71	16.43	15.46	1.54/sqft

### Max size availabilities

Custom size is our standard

Thickness	4'x10'	5'x10'
1 1/2"		✓
2"	✓	✓

**NAF Core** Thicknesses also available in No-Added-Formaldehyde cores are indicated with **red checkmarks**.

**Minimum height of 5"**



Edge details	Mounting	Finish
All edges are resin hardened, unless otherwise specified.  Available choices include: • Square	Acoustical spring anchors for connection points.  Conwed Express Hanging System is an optional add-on.	Color-match anything to the Sherwin-Williams catalog, or leave it unpainted to be finished in the field.  All colors (except standard white) require sample approval before order fulfillment



#### Fire Rating

Conwed products meet or exceed ASTM E84 standards for smoke development and flame spread on a component level.



#### Standard Durability

This product has a durable core construction, ideal for out-of-reach areas.



#### Shapes

This product can be made into custom shapes for complex designs. Contact Customer Service for more info on how we can support your project.



#### Cleanable

Refer to the Maintenance & Cleaning Guide for more details.  
[conwed.com/cexp-maintenanceandcleaning](http://conwed.com/cexp-maintenanceandcleaning)



#### Warranty

3 years. Refer to Warranty for more details.  
[conwed.com/cexp-warranty](http://conwed.com/cexp-warranty)

### Sustainability initiatives



LEED®

For your LEED projects, our products can help you qualify for different points depending on the product you choose. Contact us to learn more detailed information. To view our certificate visit [conwed.com/cexp-LEED](http://conwed.com/cexp-LEED).

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