



## Tile

Conwed Tiles bring the best acoustic performance out of traditional drop-grid ceilings, whether they're in the original spec, or a retrofit. Schools, offices, and more can all benefit.

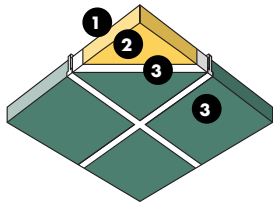
## Paint ▶ New Dimensions

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. Surface is completely adhered with specially-formulated scrim, and finished with custom-paint; optionally left unpainted for finishing in the field. Edges hardened for durability using resin.

1. Resin hardened edge
2. Fiberglass core
3. Scrim
4. Paint Finish



### Acoustic performance

The NRC 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	NRC* ↓
1" thickness	0.04	0.28	0.73	1.07	1.11	1.13	0.80
1 ½" thickness	0.10	0.53	1.06	1.15	1.09	1.06	0.95
2" thickness	0.11	0.79	1.16	1.15	1.09	1.12	1.05

### Max size availabilities

Thickness	2'x8'	
1"	•	◦
1 ½"	•	
2"	•	◦

NAF Core No-Added-Formaldehyde core max sizes indicated red dot.



#### Edge details

All edges are resin hardened, unless otherwise specified.

- Available choices include:
- Lay-in: Square



#### Mounting

Fits in standard ceiling grid systems

Grid sizes:  
Standard 1 5/16"  
Designer 9/16"



#### Finish

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

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#### Connecting

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#### Washable

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

### Sustainability initiatives



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).

### Warranty

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



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