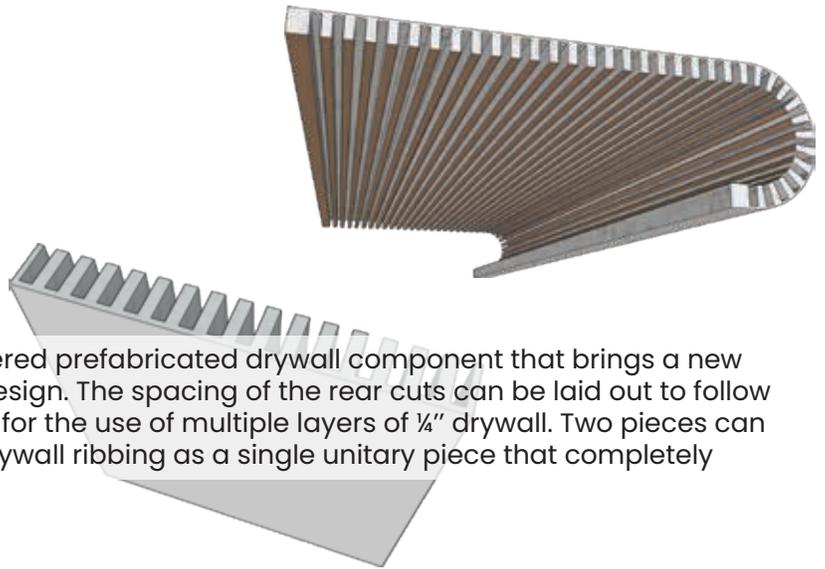


# FOLDED<sup>3</sup>

## ARCHITECTURAL FINISHES



## Line Series

### Flexboard Profile

The Folded Flexboard is a precision-engineered prefabricated drywall component that brings a new level of feasibility to organic architectural design. The spacing of the rear cuts can be laid out to follow almost any radius, and eliminates the need for the use of multiple layers of 1/4" drywall. Two pieces can also be assembled together with internal drywall ribbing as a single unitary piece that completely eliminates the need for curved framing.

### BASIC USES

- Curved walls
- Organic ceiling transitions that create a rolling effect
- Floating wall transitions
- Contemporary architectural features
- Suitable for both commercial and high-end residential environments

### ADVANTAGES

- Ships manufactured as specific radius, or flexible to match site conditions
- Reduces onsite labour and finishing work
- Manufactured with durable Type X gypsum core
- Compatible with standard framing and finishing systems
- Custom lengths available
- GREENGUARD Gold certified for indoor air quality

### INSTALLATION

- Install on steel or wood framing spaced appropriately for the required radius
- If manufactured into a fully finished curve with internal ribbing, verify that steel track runs into either side at minimum 1.5 inches, and place a stud at either side to join the curve to the rest of the wall assembly.
- Secure using drywall screws through flat section
- Tape and finish the transition edges per GA-214 Level 4 guidelines
- Refer to GA-216 for installation best practices

### LIMITATIONS

- For interior use only
- Avoid continuous exposure to moisture or temperatures >125°F (52°C)
- Store flat and dry; handle with care to avoid crushing folded edge

### PRODUCT DATA

Profile Type:	Variable Radius Flexboard
Core Material:	Type X Gypsum
Facing:	100% Recycled Paper
Thickness:	5/8"
Width:	Up to 48"
Lengths Available:	8', Custom
Finish:	Ready for paint, primer required
Edge Profile:	Factory-folded flexboard
Weight:	~2.2 lb/ft <sup>2</sup>

### STANDARDS & CERTIFICATIONS

ASTM C1396 (Gypsum Board Standard)

ASTM C840 / GA-216 (Installation)

ASTM C840 / GA-214 (Finishing)

Flame Spread: ≤15 / Smoke Developed: ≤0

UL Type X Core

GREENGUARD Gold Certified