



## Line Series

### 90° Angle Profile

The Folded 90 Degree Angle Profile is a precision-engineered prefabricated drywall component designed to deliver perfect right angle corners in both vertical and horizontal use cases. Two common applications are trimless window returns on vinyl windows with drywall flanges, and boxes to cover retrofitted HVAC piping.

#### BASIC USES

- Vertical Corners
- Bulkheads
- Window returns
- Suitable for both commercial and high-end residential environments

#### ADVANTAGES

- Prefolded for perfect geometry and edge alignment
- 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 verifying that there is sufficient backing to support the edge of the profile.
- 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:	90-Degree Angle
Core Material:	Type X Gypsum
Facing:	100% Recycled Paper
Thickness:	5/8"
Width:	Up to 24"
Lengths Available:	8', 10', and 12', Custom
Return Leg (45° Face):	2"-24"
Finish:	Ready for paint, primer required
Edge Profile:	Factory-folded 90° angle
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