

The AG-Panel is commonly used for a wide variety of architectural, agricultural, commercial and industrial applications. AG-Panel is a structural panel and an exposed fastener panel that can be used for wall applications.

AG-Panel is designed for industrial, commercial, and steel-frame building applications.

FEATURES

- 29, 26 or 24 GA steel
- · Colors available on standard, premium and metallic.
- · Coverage 36".
- · Factory made.
- UL Construction Numbers: TGKX.560.
- Uplift resistance of prepared roof-covering materials is **UL2218 Class 90**.
- Impact resistance of prepared roof-covering materials UL2218 Class 4.
- · Fire tests of roof coverings UL790. External fire exposure.
- TDI Texas approved.

PRODUCT SPECIFICATIONS

- Applications: Roof and Wall.
- Coverage Width: 36"
- Minimum Slope: 1/2:12
- Panel Attachment: Exposed Fastener System.
- Rib Height: 0.75".
- Rib Spacing: 12" on center.
- Gauges: 26 (standard); 22,24,29 (optional)
- Coatings: Storm Armor, Galvalume®, Durapon 70®, Ceranamel®.







AG-PANEL





| CATEGORY | CHARACTERISTIC | TEST METHOD | PURPOSE | RESULT |
|-----------------|-----------------------|-------------|--|-------------------------------------|
| ENVIRONMENTAL | Impact Resistance | UL 2218 | Determines Impact Resistance of prepared Roof Covering Materials | CLASS 4 RAITING |
| FIRE RESISTANCE | Room Fire Performance | UL 790 | Standard for Standard Test Methods for Fire Tests of Roof Coverings | CLASS A FIRE RATING |
| | Room Fire Performance | UL 263 | Standard for Standard Test Methods for Fire Tests of Roof Coverings | For use in Design Nos. TGKX.560. |
| STRUCTURAL | Uplift Resistance | ASTM E 1592 | Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference | 52.5 PSF |





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Application details are provided for illustrative purposes only and may not be suitable for all environmental conditions, building designs, or panel profiles. All projects must comply with applicable building codes, regulations, and standard industry practices. In the event of a discrepancy between this manual and the project's erection drawings, the erection drawings shall take precedence.

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