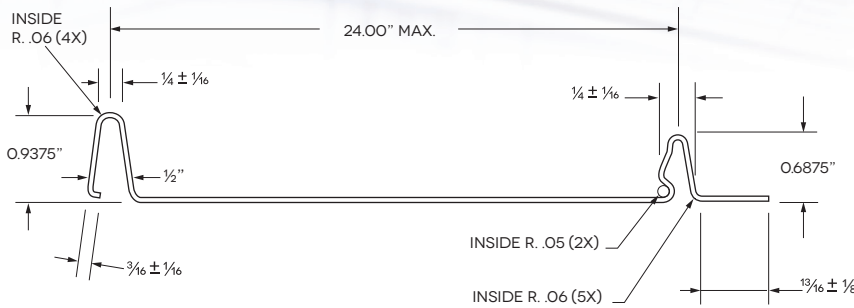




NS-100
1" NAIL STRIP

NS-100 1" NAIL STRIP

CONCEALED FASTENING ROOF SYSTEM



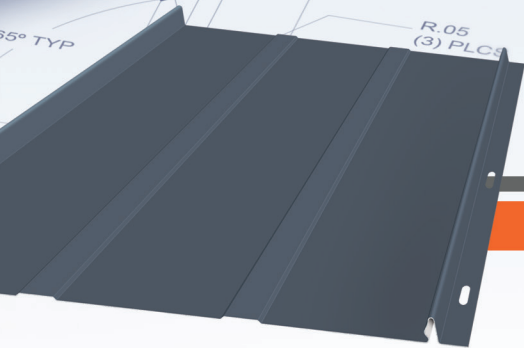
NS-100 • 1" Nail Strip Panel features structural performance as well as architectural aesthetics. Can be factory formed and/or fabricated on site for all the substrates described in **UL** and **TDI** construction numbers mentioned above; ideal for residential and light commercial applications. Low profile clip less system for fast, easy installation.

Features

- 24 GA steel.
- Colors available on standard, premium and metallic.
- Coverage 16" MAX 24"
- On site or factory made.
- Available in smooth, striated and stiffener ribs.
- **UL** Construction Number: **TGKX529**.
- Uplift resistance of prepared roof-covering materials **UL 580** Class90.
- Impact resistance of prepared roof-covering materials **UL2218** Class 4.
- Fire tests of roof coverings **UL 790**. Class A, B, C. External fire exposure.
- **TDI** Texas Approved.

Product Specifications

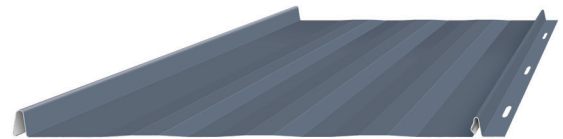
- **Applications:** Roof
- **Coverage Widths:** 16.00" to 24.00" Max.
- **Minimum Slope:** 3:12
- **Panel Attachment:** Concealed Fastening System, No Clip Needed.
- **Gauges:** 24 (standard), 22 and 26 (optional)
- **Coatings:** Galvalume®, Durapon 70®, Ceranamel®.
- **Substructure:** Plywood or OSB to be a nominal 5/8 inch thick.



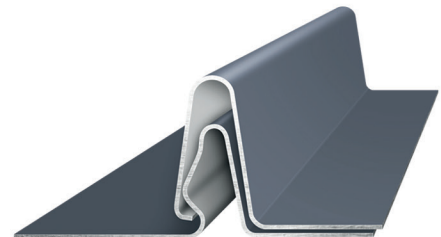
SMOOTH



STIFFENER RIBS



STRIATIONS



NS-100 JOINT

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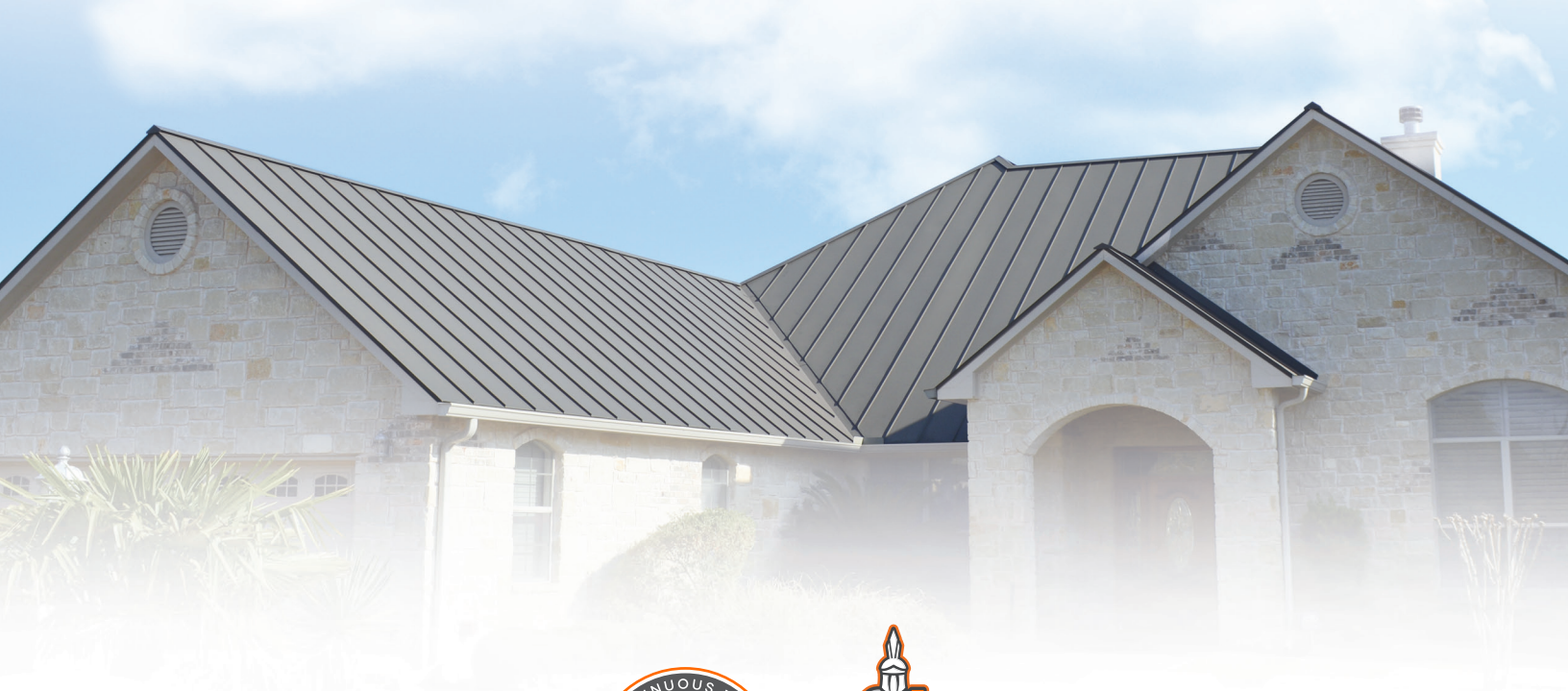


NS-100

1" NAIL STRIP



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 263	Standard for Standard Test Methods for Fire Tests of Roof Coverings	CLASS A, B, C FIRE RATING
	Room Fire Performance	UL 790	Standard for Standard Test Methods for Fire Tests of Roof Coverings	For use in Design No. TGKX529
STRUCTURAL	Uplift Resistance	UL580	Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference	CLASS 90 RAITING The design pressure uplift load resistance 52.5 psf.



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