



QM SOFFIT
SOFFIT PANEL

SOFFIT QM SOFFIT PANEL

CONCEALED FASTENING ROOF SYSTEM



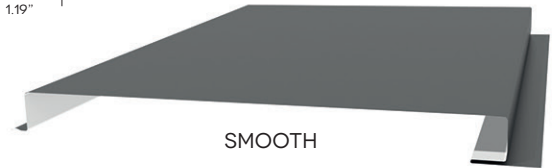
The **QM Soffit** is designed for wall, fascia, liner and soffit applications where a flat, and smooth appearance is required. QM Soffit sharp, crisp edges act to improve the soffit look while providing optimal strength and the concealed fastener attachment adds maximum aesthetic value.

Features

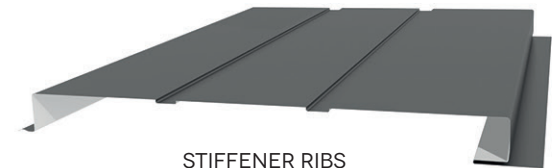
- 24 GA steel.
- Colors available on standard, premium and metallic.
- Multiple widths from 12" to 20" MAX.
- On site or factory made.
- Available in smooth and stiffener ribs.
- Available in vented (perforated).
- Vertical or horizontal lap orientation over waterproof structural substrate.

Product Specifications

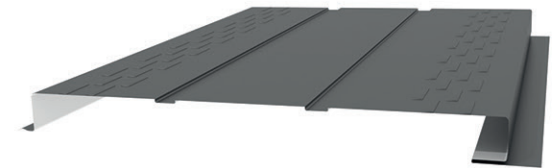
- **Applications:** Roof and Wall
- **Coverage Widths:** 12" to 20" MAX.
- **Panel Attachment:** Concealed Fastening System, no clip needed.
- **Gauges:** 24 (standard), 22 and 26 (optional)
- **Coatings:** Galvalume®, Durapon 70®, Ceranamel®.
- **Substructure:** Plywood or OSB to be a nominal 5/8 inch thick.



SMOOTH



STIFFENER RIBS



STIFFENER RIBS VENTED

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QM SOFFIT

SOFFIT PANEL

ALLOWABLE UNIFORM LOADS IN POUNDS PER SQUARE FOOT

24 Gauge (Fy = 50 KSI)

SPAN TYPE	LOAD TYPE	SPAN IN FEET						
		3.0	4.0	5.0	6.0	7.0	8.0	9.0
SINGLE	POSITIVE WIND LOAD	113.1	63.6	40.7	26.8	16.9	11.3	7.9
2-SPAN	POSITIVE WIND LOAD	106.8	61.5	39.9	27.9	20.6	15.8	12.5
3-SPAN	POSITIVE WIND LOAD	130.3	75.9	49.4	34.6	25.6	19.6	15.0
4-SPAN	POSITIVE WIND LOAD	122.7	71.2	46.2	32.4	23.9	18.4	14.5

22 Gauge (Fy = 50 KSI)

SPAN TYPE	LOAD TYPE	SPAN IN FEET						
		3.0	4.0	5.0	6.0	7.0	8.0	9.0
SINGLE	POSITIVE WIND LOAD	163.8	92.1	59.0	37.5	23/6	15.8	11.1
2-SPAN	POSITIVE WIND LOAD	152.3	88.3	57.4	40.2	29.7	22.8	18.0
3-SPAN	POSITIVE WIND LOAD	184.9	108.5	70.9	49.8	36.8	28.3	20.9
4-SPAN	POSITIVE WIND LOAD	174.4	101.9	66.4	46.6	34.5	26.5	21.0

- 1.- Allowable loads are based on uniform span lengths and Fy=50ksi.
- 2.- POSITIVE WIND LOAD is limited by bending, shear, combined shear and bending, and web crippling.
- 3.- POSITIVE WIND LOAD is limited by a maximum deflection ratio of L/120.
- 4.- The weight of the panel has not been deducted from the allowable loads.
- 5.- THE ABOVE LOADS ARE NOT FOR USE WHEN DESIGNING PANELS TO RESIST WIND UPLIFT.



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