

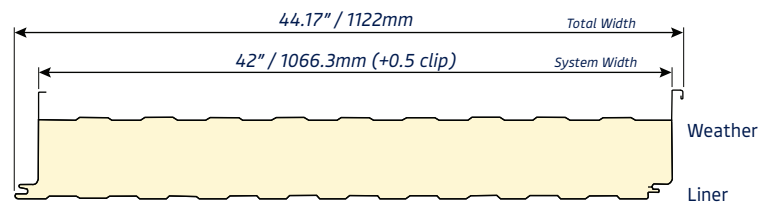
STANDING SEAM ROOF PANEL

SSR-42

FALK's SSR-42 is ideal for exterior applications and offers rapid installation compared to conventional construction. In addition, FALK boasts a state-of-the-art facility and privately owned delivery fleet for added customer value.

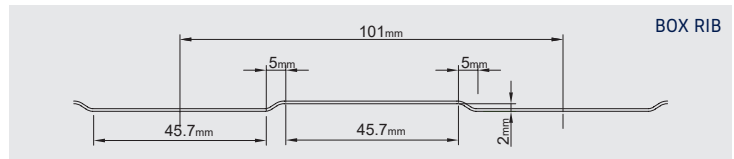
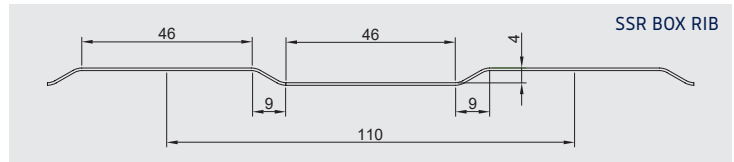
FEATURES

- **Panel Length*:** 10' - 82'
- **Core:** Foamed-in-place polyisocyanurate (PIR)
- **Accessories:** Flashings, Trim, Screws, Clips, & Plates
- **Slope:** From 1/4:12 to 4:12
- **Cutback:** 3" & 6" Option



COATINGS & FINISHES

- **Weather-Side/Exterior Coatings:** Fluoropon 70% PVDF, SMP, & PE
- **Liner-Side/Interior Coatings:** Fluoropon 70% PVDF, SMP, & PE
- **Weather-Side/Exterior Profile:** SSR Box
- **Liner-Side/Interior Profile:** Box
- **Embossing:** Standard for 24 & 26 Gauge; Not Available on 22 Gauge



SPECIFICATIONS

PANEL THICKNESS** (in)	PANEL WIDTH in (mm)	STEEL GAUGE		THERMAL VALUES		APPROX. WEIGHT (lbs/sf)
		WEATHER	LINER	R-VALUE***	U-FACTOR	
3"	42" (1066.3 mm)	24, 22	26, 24, 22	25.00	.04	2.33
4"		24, 22	26, 24, 22	33.33	.03	2.55
5"		24, 22	26, 24, 22	41.67	.024	2.77
6"		24, 22	26, 24, 22	50.00	.02	2.99

*3" thick panels have a maximum length of 53'.

**Panel thickness listed above is nominal.

***R-value calculated based on ASTM C1363 U-Factor results, at 35° mean. FALK's calculated R-value per inch is 8.33.



info@falk.com
www.falk.com

1782 Northridge Dr NW
Walker, MI 49544
USA
616.541.4500

11 Fulton Road
Rocky View County, AB T1X 0Z1
Canada
587.349.1777

STANDING SEAM ROOF PANEL

TESTING & APPROVALS

FALK's line of insulated metal panels have been extensively tested under a variety of North American and international Standards. Key examples are listed below, but please visit our Testing & Certifications web page for more details or reach out to FALK Customer Service.

FIRE

- ASTM E84 - 21
- ASTM E84 - 18b
- UL 1256 Part II - 4th
- ASTM D1929-20
- CAN/ULC-S102-10
- CAN/ULC-S126
- CAN/ULC-S127
- CAN/ULC-S138-06
- NFPA 286

STRUCTURAL

- ASTM E455
- ASTM E72
- AISI S907
- ASTM E1592

THERMAL

- ASTM C518-21
- ASTM C1363

AIR

- ASTM 1680-16

WATER

- ASTM E1646-95

SPECIAL

- Florida Building Code
- Texas Department of Insurance
- QAI
- Environmental Product Declaration
- FM 4880, 4881, 4470, 4471 for specific products



B1142
 ASTM E84 CLASS A
 FSI<25 SDI<450
 CAN/ULC-S102
 FSI<25 SDI<100



All statements, technical information and recommendations contained in this document are based upon tests or experience that FALK believes are reliable. However, many factors beyond FALK's control can affect the product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the FALK product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

All FALK products are subject to FALK's general terms and conditions and applicable standard warranty terms and conditions, unless otherwise specified.



info@falk.com
 www.falk.com

1782 Northridge Dr NW
 Walker, MI 49544
 USA
 616.541.4500

11 Fulton Road
 Rocky View County, AB T1X 0Z1
 Canada
 587.349.1777