

# MLV + FSK (Foil Scrim Kraft)

MLV + FSK is a Mass loaded vinyl (MLV) barrier faced with a scrim reinforced aluminum foil on one side. This product is primarily used for wrapping noisy pipes, ducts and valves in a wide variety of applications. The durable reinforced foil facing serves as a protective jacket and readily accepts matching lag tape. MLV with FSK is ASTM E-84 Class A rated.

### Features:

1. Durability: MLV + FSK rolls come equipped with a scrim reinforced foil layer to add reinforcement.
2. Easy to cut and install: MLV + FSK cuts very easily to size with a utility knife—use MLV anchors for simple installation
3. Fire rated: MLV + FSK meets ASTM E-84 Class A Fire Rating
4. High STC rating:
  - 1.0# = STC 26
  - 2.0# = STC 32
5. Thermal Conductivity: MLV + FSK improves thermal conductivity
6. Cost-Effective: low installation costs

### Installation:

- MLV anchors, vinyl tape



### Standard Roll Sizes:

Type	Density	Roll Size
FSK-100	1 lb. / sq. ft.	48" x 50'
FSK-100	1 lb. / sq. ft.	54" x 30'
FSK-200	2 lbs. / sq. ft.	54" x 30'

### MLV + FSK "STC" Sound Transmission Coefficient

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	STC
<b>1.0#</b>	11	15	21	27	33	39	26
<b>2.0#</b>	19	23	27	32	37	42	32