



QuietLite

INDUSTRIAL WINDOWS

When acoustic performance is a requirement,
QuietLite windows are the answer.



NOISE BARRIERS

QuietLite

INDUSTRIAL WINDOWS

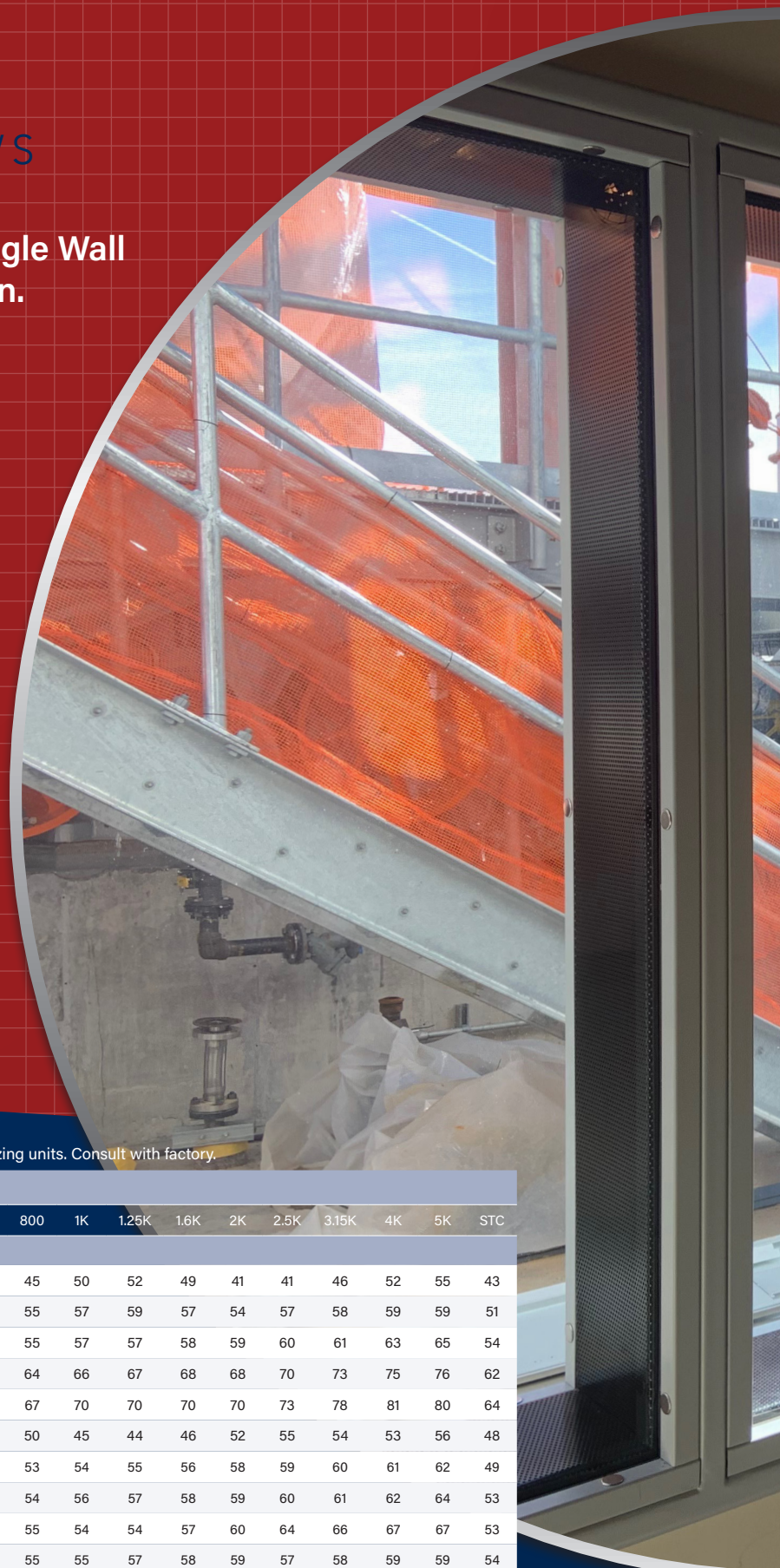
Ideal for Masonry Construction, Single Wall or Double Wall Drywall Construction.

Model "HM" Windows

- Hollow metal design
- Fixed frame or split frame
- STC rating from 48 to 57 (higher for triple-glazed)
- Bullistic/Projectile resistant glazing
- Glazing from 1/4" to 1 - 3/16" thick
- Straight or sloped glass design
- Custom sizes available

Model "U" Windows

- "U" frame design can fit any wall thickness
- STC ratings from 43 to 51
- Bullistic/Projectile resistant glazing
- Aluminum or rubber glazing channels
- Suitable for use with modular panel systems or standard construction
- Custom sizes available



Note: STC will increase with thicker glazing and greater air gap between glazing units. Consult with factory.

1/3 Octave Band Center Frequency, Hz

	100	125	160	200	250	315	400	500	630	800	1K	1.25K	1.6K	2K	2.5K	3.15K	4K	5K	STC
U-4-43	25	27	28	32	36	36	39	40	43	45	50	52	49	41	41	46	52	55	43
U-11-51	37	36	37	36	40	42	46	47	51	55	57	59	57	54	57	58	59	59	51
UF-6-54	37	36	39	40	46	47	48	50	53	55	57	57	58	59	60	61	63	65	54
UF-10-62	36	41	43	49	53	55	56	59	64	64	66	67	68	68	70	73	75	76	62
UF-10-64	42	43	43	50	55	58	59	62	66	67	70	70	70	70	73	78	81	80	64
HM-BRG-8-48	40	37	36	40	44	44	46	47	49	50	45	44	46	52	55	54	53	56	48
HM-4-49	35	35	31	32	40	40	44	45	50	53	54	55	56	58	59	60	61	62	49
HM-6-53	38	38	35	39	43	45	48	49	52	54	56	57	58	59	60	61	62	64	53
HM-11-53	39	34	40	39	43	46	51	52	53	55	54	54	57	60	64	66	67	67	53
HM-11-54	38	38	38	42	45	47	49	49	53	55	55	57	58	59	57	58	59	59	54
HM-10-62	36	41	43	49	53	55	56	59	64	64	66	67	68	68	70	73	75	76	62
HM-10-64	42	43	43	50	55	58	59	62	66	67	70	70	70	70	73	78	81	80	64
SF-11-57	-	42	43	48	48	52	54	55	56	54	53	57	58	59	59	61	62	-	57

All tests performed by Riverbank Acoustical Laboratories, an independent NVLAP accredited acoustical testing facility. The test method conforms with ASTM Designations E90-02 and E413-87.

Features

- Ideal for new construction or retrofit applications
- Easy to install
 - All window units are factory glazed
 - 12 gauge steel frame with 16 gauge stops
 - Fixed Frame "HM" or "U" frame designs
 - "Split frame" HM design available
 - Glazing does not need to be removed to install window units
 - Prime-painted standard finish
 - Guaranteed acoustical performance

Applications

- Control Rooms
- Engine Test Cells
- Mechanical Rooms
- Machinery Enclosures
- Factory Offices
- Guard Houses

The Bottom Line:

Our Sound control doors start performing the moment they arrive on the job site. Get in touch with us today to discuss your QuietSwing Door needs.

Have other sound control needs?

Below are some of our other product lines



QuietLineTM
BARRIER WALL SYSTEMS



QuietSwingTM
INDUSTRIAL DOORS



QuietLiteTM
INDUSTRIAL WINDOWS



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