

INSTALLATION

A flat, resilient, recycled rubber underlayment to be used directly under most floor and ceiling sills, yielding exceptional results even over concrete and wood joist construction.

RESILMAT RMI - SPECIFICATIONS

Code	Mat Height	Mat Width	Mat Length
RMI-202R	2mm	2 ¼"	75'
RMI-205R	5mm	2 ¼"	30'
RMI-210R	10mm	2 ¼"	15'
RMI-302R	2mm	3 ¼"	75'
RMI-305R	5mm	3 ¼"	30'
RMI-310R	10mm	3 ¼"	15'
RMI-502R	2mm	5 ¼"	75'
RMI-505R	5mm	5 ¼"	30'
RMI-510R	10mm	5 ¼"	15'



TECHNICAL DATA

PROPERTY	TEST METHOD	TYPICAL RESULTS
Density	ASTM D297	0.72 g/cm ³ , min.
Thickness	ASTM D3676	2mm to 10mm
Tensile Strength	ASTM D412, Die C	80 psi, min.
Elongation	ASTM D412, Die C	50%, min.
Tear Strength	ASTM D624, Die C	30 ppi, min.
Compression @ 100 psi recovery	ASTM F36	20-30%, 85%, min.
Shore A Hardness	ASTM D2240	40
Flexibility	ASTM F147	1 factor, max.
Compression Set B, 25% Deflection, 158°/22 hrs.	ASTM D395	40% max.
Coefficient of Friction	ASTM D1894	1.2
Crack Resistance	ANSI 118.12 5.4	High Performance

The values shown represent current production based on standard Resilmat specs and may vary per thickness. This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes. Information contained within this document supersedes all previous versions and is subject to change without notice.

W20R SOUND ISOLATION WASHER

- Sound Isolation Washer
- Diameter: 1 3/8"
- Thickness: 1/2"



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STEP 1

Select the correct width and thickness. Review specifications section for different selections.

STEP 2

Laydown the desired Resilmat-RMI where the plate will be installed and cut to length with a razor.

STEP 3

Place the plate over the Resilmat-RMI and drill holes up to 3/4" in diameter, every 16" to 24" (Consult local code) whether it is wood or metal track.

STEP 4

Insert the fastener through the hole in the center of the W20R Washer and then fasten the plate to the floor.

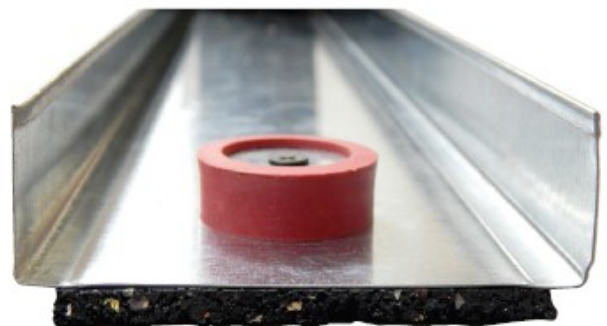


FIXING EXAMPLES

Wood Wall Plate - RMI With W20R



Metal Track - RMI With W20R



LAYOUT

