

RETRO-EASE II METAL ROOF SPACERS



Remove the re-roofing danger, expense, and hassle of wood firring with RE2.

Re-roofing over an existing composition roof used to mean purchasing a load of 1" x 4" lumber, and then struggling to attach those wood firring strips to the old roof. After

the new metal roof installation on the wood spacers, more problems were likely to develop: The wood spacers warped and caused the metal to crease. Or they would rot or corrode the metal.

Use RE2 instead of wood spacers and you'll solve the re-roofing problems described above and much more.

The revolutionary RE2 is manufactured with high density polyethylene foam. It's lightweight, yet strong and won't rot or corrode the metal roof you install on top of it, nor will it warp which causes the metal to crease .

RE2 is sold in two150-foot easy-to-handle rolls. You just roll it across the old shingled roof, tack it down (with the 50 nails included), and install the metal roof on top. RE2 acts as a spacer between the old shingles and the new metal roof, providing air flow and ventilation.

The initial cost of RE2 is comparable to using wood spacers. Yet, it's easy to handle and easy to install (heavy tools not required!), so it increases productivity.

Since RE2 won't warp like wood, you'll experience fewer customer callbacks. And our own customers report that insurance risks are even reduced with RE2.

So if you're looking for a way to resolve on-site retrofit problems, choose the innovative RE2 for your next re-roofing job. It's re-markable!



REVOLUTIONARY SPACER SYSTEM UNIQUELY DESIGNED FOR METAL ROOFING.

Eliminates tear-off.

Use RE2 as a spacer system in place of wood so you can install the new metal roof directly on top of RE2.

Provides air flow and ventilation.

Retro-Ease spacers allow air flow and ventilation between the old composition roof and the new metal roof.

Lightweight yet durable.

RE2 is manufactured with high density cross-linked polyethelene foam which makes it lightweight, but won't rot or corrode metal.

Won't warp like wood firring.

Wood spacers warp and cause metal roofing to crease. RE2 will not warp.

Easy to handle, easy to install.

Your crew will get the re-roofing job done faster, easier, and safer with RE2.

Cost-effective.

At a price comparable to wood spacers and so fast and easy to install, RE2 is extremely cost-effective.









TYPICAL PHYSICAL PROPERTIES

Physical Property	Test Method	Value
Compressive Strength	ASTM D3575-00	3.8
-Vertical direction (psi)		
Compression Set (%)	ASTM D3575-00	< 30
Tensile Strength (psi)	ASTM D3575-00	58 suffix T (md / cmd) 30
Elongation	ASTM D3575-00	86 suffix T (md / cmd) 60
Tear Resistance (lb/in)	ASTM D3575-00	11 suffix G (md / cmd) 17
Density Range (lb/ft²)	ASTM D3575-00	1.5–1.9
Water Absorption (lb/ft²)	ASTM D3575-00	< 0.1 suffix L
Thermal Stability	ASTM D3575-00	< 5% suffix S
Contact Corrosivity	Method 3005 FED	None
(Alum. Plate)	STD. 101	
Static Decay	EIA STD. 541	< 2 sec.
(anti-static grade)	Appendix F	
Surface Resistivity	EIA STD. 541	1.0 x 10^9 – 1.0 x 10^12
(anti-static grade)	section 4.3	
Thermal Conductivity k-value	ASTM C518-91	0.35-0.42
(BTU-IN / HR-FT ² -°F)		
Thermal Resistance R – Value	ASTM C518-91	1.30-1.60
(HR-FT ² -°F / BTU		

RE2 ™ represents yet another technological development in bringing you innovative, higher quality, and more economical products for the building industry.

