



Buyer's Guide

THERMAL CURTAIN WALL

Your Complete Guide to
Industrial Temperature Control



847-439-4565 | www.amcraftindustrialcurtainwall.com | sales@amcraftonline.com



Customer Benefits at a Glance

1. **“Superior Products and Service”.** At AmCraft you don't just get a curtain, you get a partner. Our knowledgeable team helps you select the best solution for your environment and we stand behind it with exceptional customer service and uncompromising quality.
2. **Buy Direct from the Manufacturer.** With sales and manufacturing all in one location, AmCraft controls every step of the process. That means fewer delays, consistent high-quality products, and answers when you need them, real time, no runaround.
3. **More R-Values = More Solutions.** Every facility is different. AmCraft offers one of the industry's largest ranges of R-values on the market today. From light-duty separation to heavy-duty insulation, we provide a solution for exactly the level of temperature control you need, without compromise.



2" Thick Thermal Retractable



4" Thick Thermal Stationary



THERMO-BLOCK DIAGRAM

AmCraft MANUFACTURING, INC.	R-4		R-5		R-8		R-9		R-10		R-12		R-16			R-25	
	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	RETRACTABLE	STATIONARY	STATIONARY/RIGID		
ILLUSTRATION																	
MAX HEIGHT	25 ft	40 ft	25 ft	40 ft	25 ft	40 ft	15 ft	20 ft	40 ft	20 ft	20 ft	40 ft	20 ft	20 ft	40 ft	28 ft	
MAX TEMP. DIF.	22° F	25° F	32° F	35° F	40° F	45°	48° F	50° F	50° F	60° F							
INNER INSULATION THICKNESS	1"	1"	2" Compressed	2"	3" Compressed	3"	4"	4"	2" Rigid + 4" Soft Compressed								
CONNECTIBLE PANEL WIDTHS	58"	57"	57"	57"	56"	57"	25.375"	17.5"	55"	24.375"	48" or 24"						
WEIGHT PER sq/ft	0.30 lbs	0.30 lbs	0.40 lbs	0.40 lbs	0.50 lbs	0.50 lbs	0.60 lbs	0.60 lbs	1 lbs								
10 FT. WIDE CURTAIN RETRACTS TO	8" thick		12" thick		16" thick		28" thick										
ACCORDION FOLD WIDTH	14.5"		14.25"		14"		16.75"										

All materials are ASTM E-84 Class A and NFPA-701

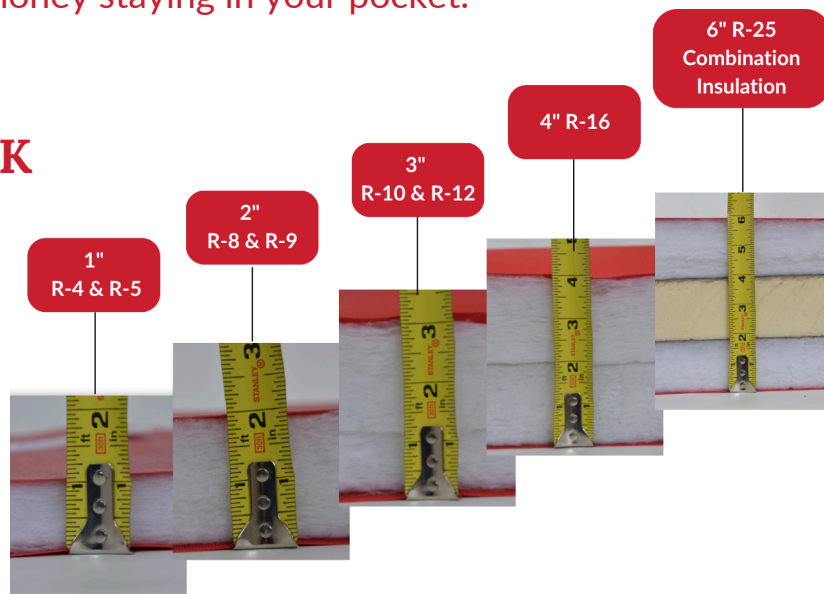
Meets the Highest Safety Standards. Our **standard insulation (inner layer) and vinyl (outer layer)** both meet ASTM E-84 Class A Flame rating, the same strict safety standard required by schools and many public facilities. See the Difference for Yourself. **Request a free sample** of AmCraft's THERMO BLOCK Curtain and compare it side-by-side with other products. You'll see why customers choose AmCraft for durability, safety, and long-lasting performance.



Why Thickness Matters

Higher R-Value = Greater Energy Savings. The thicker the curtain, the higher the R-value, and the better the insulation. That means less heat escaping in winter, less cold air lost in summer, and **more money staying in your pocket.**

AmCraft THERMO-BLOCK Offerings



Smarter Design = Lower Costs

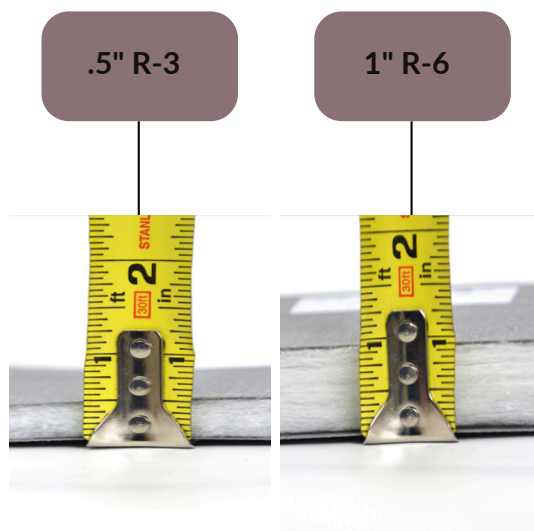
Some competitors try to achieve insulation by doubling up thinner curtain layers with a 3" air gap in between.

AmCraft takes a better approach: one solid curtain with thicker, denser insulation. This smarter design means:

- No need for two mounting systems
- Less hardware required
- Faster, easier installation
- Lower overall costs for you

AmCraft's Thermo-Block Curtain
Provides superior insulation *and* money-saving, all in one streamlined solution.

Competitor Offerings





Important to Consider

One-Piece Design = No Moisture Buildup. Unlike competitors who piece together two thin curtains with an air gap, AmCraft's one piece construction prevents condensation and mold. Fewer seams means fewer headaches and a longer-lasting curtain.

Shipping Cost

All our products are proudly "AmCrafted" in-house in Elk Grove Village, IL. Because of this, we have control over construction and lead time and all components for your projects will be shipped from our location. This means **you will not receive or pay for** several shipments from different manufacturers and locations, saving you money.



Ready to take control of your environment and your energy costs?
Contact AmCraft Manufacturing today for a custom solution built to last!



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