

ICYNENE® INSULATION COMPARISON CHART

InsulationSmart.com

Compare the benefits of Icynene’s portfolio of insulation solutions with alternate products on the market to demonstrate why Icynene is the insulation of choice. Comparisons should consider product testing results and certifications, including ASTM testing and compliance with programs such as ICC-ES SAVE™ and the USDA BioPreferredSM Program.

Desired Features	ICYNENE LD-R-50®	ICYNENE LD-C-50®	ICYNENE MD-R-200™	Alternate Insulation
Material air-seals insulated cavity without extra sealing and labor	✓	✓	✓	
Completely fills irregular or hard-to-reach spaces	✓	✓	✓	
Contains no HFCs or PBDEs	✓	✓	✓	
No harmful long-term emissions	✓	✓	✓	
Not a source of food for mold	✓	✓	✓	
Won't shrink over time	✓	✓	✓	
Not damaged by water	✓	✓	✓	
Minimizes airborne sound transfer	✓	✓	✓	
No framing distortion	✓	✓	✓	
No settling or sagging	✓	✓	✓	
Meets requirements for an Environmentally Preferred Product (EPP) CHPS E.Q. 2.2 Compliant	✓	✓	✓	
Contains “rapidly renewable” material (USGBC definition, requiring a 10-year or less re-growth time frame)	✓			
Exceeds renewable requirement for a bio-based material as per the USDA BioPreferred SM Program	✓			
Made in part with recycled content			✓	

Download the latest specs, technical data, test results, and more by visiting Icynene.com

Always refer to Icynene’s Technical Data Sheets for the most up to date information