

ICYNENE[®] **PRIME_{NM}**

NO-MIX OPEN CELL
SPRAY FOAM



The ***New Standard*** in
No-Mix Open Cell

Code-Compliant Performance You Can Trust
New AC377 Appendix U Approved!

HUNTSMAN
BUILDING SOLUTIONS



Icynene[®] Prime NM is a no-mix, open-cell spray foam engineered for superior sprayability, flexibility, and ease of use—delivering consistent results that set a new industry benchmark.

Powered by a fully water-blown formulation with ultra-low GWP (~1) and zero ODP, Icynene[®] Prime NM offers an environmentally responsible insulation solution with low VOC emissions. Its high-performing, low-density foam creates a durable, energy-efficient building envelope that significantly reduces uncontrolled air leakage and convective moisture movement.

Designed for strong adhesion across diverse substrates—including excellent adhesion to itself—Icynene[®] Prime NM installs cleanly and efficiently while meeting the intent of ICC residential and commercial building codes for spray polyurethane foam insulation.

PRODUCT FEATURES

- Compliant with AC377 Appendix U and the 2024 IRC & IBC Building Codes, delivering code-approved performance, reliability, and peace of mind for architects, contractors, and building owners.
- Delivers superior sprayability and flexible application performance
- Enables pass-on-pass spraying with minimal wait time
- Provides a fast, consistent rise for smooth, reliable results
- Adds wide operating window for reduced ambient conditional challenges
- Applies cleanly with no dripping
- Supports optimized HVAC system sizing through improved building envelope performance
- Helps minimize outside noise for a quieter indoor environment
- Reduces dust and allergens, with ASTM C1338-tested fungal resistance
- California Tested VOC Compliant

R-Value	R-3.9 @ 1" R-13 @ 3.5" R-21 @ 5.5"
Density	0.45 - 0.5 lb/ft ³
Air Permeance	< 0.003 L/s.m ² @ 3.5"
Air Barrier	@ 3"



Complies with the International Building Code[®] (IBC), the International Residential Code[®] (IRC), and the International Energy Conservation Code[®] (IECC).