



## A Proven Roof Replacement Solution

**CcSPF with Solstice® LBA is the ideal insulation choice for roofs**

For an easy, cost-effective solution to seal, insulate, and protect an aging roof, closed-cell spray foam (ccSPF) is the smart choice. You'll get the R-value needed for energy savings backed by long-lasting performance that will give you peace of mind.

**Honeywell**  
THE POWER OF **CONNECTED**

Blowing Agents

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# SPRAY FOAM INSULATION IS THE PROVEN ROOFING SOLUTION

CcSPF has been providing superior insulation performance for more than 40 years. It's loaded with properties that make it perfect for roofing applications.



## SUPERIOR PERFORMANCE

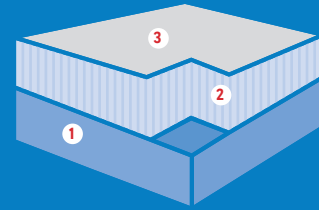
All-in-one thermal, air, and moisture barrier

Maintains thermal performance even in extreme hot or cold

>6 R-value at 1-inch thickness\*

May contribute to LEED certification credits or other certifications

\*Savings can vary. R-value is a term used to rate an insulation's ability to resist conductive heat transfer. The higher the R-value, the greater the insulating power. Ask your seller for a fact sheet for specific R-Values.



1. Roof Deck or Existing Roof

2. Spray Polyurethane Foam

3. UV Protective Coating



## INSTALLATION EASE

No fasteners needed

Adheres to roofing substrate in a single layer

Reduces labor costs

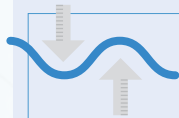


## LOW MAINTENANCE

Estimated 30+ year service life<sup>1</sup>

Simple coating

Easy to repair, if needed



## SELF-FLASHING

Conforms to all shapes

Contours around equipment and fills in cracks

No seams



## HIGHLY DURABLE

Higher-density foam specific for roofing applications

Superior wind and storm resistance

Significant resistance to hurricane-force winds<sup>2</sup>

Earned severe hail rating from FM Global



## LIMITED WASTE

No trimming needed

Direct application — no roof tear-off required

Reduces landfill debris which lowers costs



## SUSTAINABLE

Superior insulating performance lowers energy costs

Cool roof finishes

Low global warming potential (GWP) foam blowing agents available

## LEARN MORE

Honeywell Solstice<sup>®</sup> Liquid Blowing Agent is non-ozone-depleting with an ultra-low GWP of 1. For complete details on the insulating power, durability, and installation ease of ccSPF with Solstice<sup>®</sup> LBA, visit [honeywell-solsticelba.com](http://honeywell-solsticelba.com) or contact your nearest spray foam supplier.

**Honeywell Advanced Materials**  
115 Tabor Road  
Morris Plains, NJ 07950  
800-631-8138  
[honeywell-solsticelba.com](http://honeywell-solsticelba.com)

<sup>1</sup>Dr. René Dupuis, Structural Research, Inc., A Field and Laboratory Assessment of Sprayed Polyurethane Foam-Based Roof Systems, conducted for the National Roofing Foundation. <http://docserver.nrca.net/technical/5844.pdf>.

<sup>2</sup>National Institute of Standards and Technology (NIST) report: Performance of Physical Structures in Hurricane Katrina and Hurricane Rita: A Reconnaissance Report (June, 2006). [www.bfrl.nist.gov/investigations/pubs/NIST\\_TN\\_1476.pdf](http://www.bfrl.nist.gov/investigations/pubs/NIST_TN_1476.pdf).

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