



For immediate release

Renewably-based Icynene LD-R-50® broadened for use in commercial applications

Mississauga, ON. 12 June 2013. Leading spray foam insulation manufacturer, Icynene, has broadened the application possibilities of its renewably-based Icynene LD-R-50™ for suitability in commercial projects following the release of the product's latest ICC-ES ESR report.

The ESR report (#2715) expands the possible exterior wall applications to include Type I-IV for commercial projects in addition to the product's existing approval for Type V exterior wall use. The approval now means that Icynene LD-R-50™ maintains the same commercial approvals to the manufacturer's chief open-cell product Icynene Classic™ (LD-C-50™).

"Together with the ICC-ES, Icynene conducted a series of analyses, including NFPA 285, 259, 286 and ASTM E119, for suitability in commercial projects opening up the range of possibilities for commercial architects and builders looking to create greener and more sustainable structures. This castor oil-based open-cell spray foam is now comparable with our Icynene Classic™ product," said VP Engineering Paul Duffy.

Like Icynene Classic™, Icynene LD-R-50™ can be applied without an ignition barrier on the floor of attics as well as crawlspace applications.

As a green product, Icynene LD-R-50™ has been incredibly popular amongst residential builders and homeowners since its introduction in January 2009. In addition to the ICC-ES report, the green product has been approved by IAPMO ES as well as the NAHB Research Centre as a 'Green Approved' product. Icynene LD-R-50™ features castor oil which is considered a renewable product since production of castor beans has a low energy dependence and does not require pesticides, fungicides or man-made irrigation.

The ESR Report for Icynene LD-R-50™, ESR #2715, can be downloaded from the ICC-ES website www.icc-es.org or from the Icynene website www.icynene.com.

ENDS

About Icynene

Established in 1986, Icynene helps to build energy efficient residential and commercial structures in over 31 countries worldwide. Our portfolio of industry leading light density open cell and medium density closed cell SPF solutions are both insulation and air barrier materials for



improved indoor air quality and reduced energy costs making Icynene the smart choice for builders, architects, building owners, and homeowners.

For more information, contact:

Icynene Marketing Communications

media@icynene.com 800-758-7325, x215

www.icynene.com