

For Immediate Release

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## EPDM ROOFING ASSOCIATION PRESENTS RESULTS OF INDEPENDENT STUDY ON EPDM HAIL RESISTANCE PERFORMANCE AT INTERNATIONAL ROOFING EXPO

Presentation Shows That New and Aged EPDM Membrane Both Offer High Degree of Hail Resistance

**BETHESDA, MD., February 19, 2009** – Representatives of the EPDM Roofing Association (ERA), the trade association of the manufacturers of the EPDM roofing membrane, presented the results of a recently completed test, demonstrating the high degree of hail resistance by non-reinforced EPDM roof assemblies, at the International Roofing Expo in Las Vegas.

The presentation was conducted by Tom Hutchinson, ERA technical consultant and a principal in Hutchinson Design Group, Ltd. of Barrington, Ill., and Jim Koontz, whose company, Jim D. Koontz & Associates, of Hobbs, N.M., conducted the tests on behalf of ERA.

The International Roofing Expo is the roofing industry's #1 tradeshow. Featuring 500 exhibiting companies filling 1,100 booths with the latest innovative styles, trends and cutting-edge technologies, the Expo attracts industry professionals from every segment of the roofing market. This year's event was held at the Mandalay Bay Convention Center in Las Vegas. To find out more about the event, go to <a href="http://www.theroofingexpo.com/Roofing09/public/enter.aspx">http://www.theroofingexpo.com/Roofing09/public/enter.aspx</a>.

Their joint presentation provided detailed technical data based on the results of the professionally conducted laboratory tests, which used various samples of new and aged membrane over a variety of substrates. It also incorporated anecdotal evidence gathered by Hutchinson, Koontz and other professional sources to demonstrate that EPDM has an outstanding performance record against hail damage to show that these results continue throughout the life of the membrane.

The EPDM material was fully adhered to various 4'-0" x 4'-0" substrates: mechanically fastened polyisocyanurate insulation, mechanically fastened wood fiber board and ½" plywood. Hailstones ranging in size from 1.5 to 3.0 inches were propelled at the



membranes by a hail gun, applying National Bureau of Standards technical data to determine approximate "impact energy."

Jim D. Koontz & Associates, Inc. provides laboratory testing of all types of roofing materials. Testing is performed in accordance with ASTM and other federal and industry standards. To find out more about the company, go to <a href="http://www.idkoontz.com/">http://www.idkoontz.com/</a>.

A full report on this study can be found on ERA's Web site, at <a href="www.epdmroofs.org">www.epdmroofs.org</a>. ERA representatives are available to provide this presentation to interested professional organizations. To find out more or to schedule a presentation, please contact ERA.

With more than 45 years of success as a roof system of choice for low slope applications, EPDM is the leading roofing choice of architects, roof consultants and contractors for both new construction and replacement roofing projects, with more than 20 billion square feet of EPDM installed on more than 500,000 warranted roofs.

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The EPDM Roofing Association (ERA) is the first trade association solely representing the manufacturers of EPDM single-ply roofing products and their leading suppliers. ERA provides technical and research support to the public and the construction industry, and communicates the longstanding attributes, consistency and the value proposition of EPDM rubber membrane roofing materials.