



Division of BioBased Technologies®

# Fact Sheet

## The Company

BioBased Technologies® is focused on helping our customers - formulators, manufacturers, builders and architects - increase the sustainability of their products and reduce their impact on the environment. BioBased Technologies® manufactures and markets Agrol®, bio-based polyols; and BioBased Insulation®, spray polyurethane foam insulation and sealants available from a network of approved contractors.

## Our Brand

The BioBased Insulation® brand of spray polyurethane products helps to lessen the environmental impact of residential and commercial structures. The biggest benefit to the environment comes from the performance of our products, which increase the energy efficiency of buildings and reduce their carbon footprint.

Many of our products integrate rapidly renewable ingredients as a replacement for a portion of the petroleum without hindering product performance. Some of these formulations incorporate our Agrol® polyol. We also offer products that use water or Enovate® as the blowing agent.

## The Products

Our products are exclusively available through a global network of independent approved contractors. Current products from BioBased Insulation® include:

**BioBased 501w®** – a water-blown, open-cell, .5 lb foam that performs well in a wide variety of applications. It has an R-value of 13 at 3.5 inches, is Class I fire rated and is an air barrier. It is ICC Rated, expands to 100 times its size when installed and has low VOCs in the finished foam.

**BioBased® 502** – a water-blown, open-cell, .5 lb foam that is a second-generation version of our popular **BioBased 501w®**. It has an R-value of 13 at 3.5 inches, and is BRE Certified for use in Europe. It is Class I fire rated and is an air barrier. It incorporates Agrol®, expands to 100 times its size when installed and has low VOCs in the finished foam.

**2001NB** - a non-biobased closed-cell 2.0 lb foam that uses Enovate® – with a zero Ozone Depletion Potential and low Global Warming Potential – as the blowing agent. It is Class I fire rated and is an air barrier with an R-value of 18 at 3 inches.

**Soy Seal® HD** - a 3.0 lb closed cell sealant. The product is water-blown and is an USDA Certified Biobased Product with 15% bio-content in the finished foam. It incorporates Agrol®. This product is used for industrial, agricultural and geotechnical applications.

**Soy Seal® XD** - a 6.0 lb closed cell sealant. The product is water-blown and is an USDA Certified Biobased Product with 15% bio-content in the finished foam. It incorporates Agrol®. This product is used for industrial, agricultural and geotechnical applications.

BioBased Insulation® is a spray polyurethane foam insulation. During application, precautions should be taken by applicators, helpers and building occupants to protect them from fumes, mists and spills. For more information view our product MSDS at [biobased.net/products](http://biobased.net/products).