



CONGRESS ASSOCIATES, LLC

Your Resource for a Sustainable Future

Products · Services · Sustainability

Product Showcase

Congress Associates is proud to present Roxul® Roofing Products

[Congress Associates](http://www.roxul.com) is currently representing the entire line of Roxul® High Performance Roofing Insulation products www.roxul.com. Roxul roofing insulation's unique physical properties make it a fire- safe insulation and meets FM Approval requirements as a (Non-combustible Core) Rated Roof Insulation. It won't burn!... And acts as a proven fire barrier against the spread for flames.

Product Advantages



Roxul insulations are created using natural, inorganic materials; mainly basalt rock and steel slag. The products are non-combustible and are Hydrocarbon-free, which helps the environment. Stone wool insulation achieves its thermal performance mainly due to its mass. Roxul products also do not contain blowing agents, eliminating off-gas into the environment.

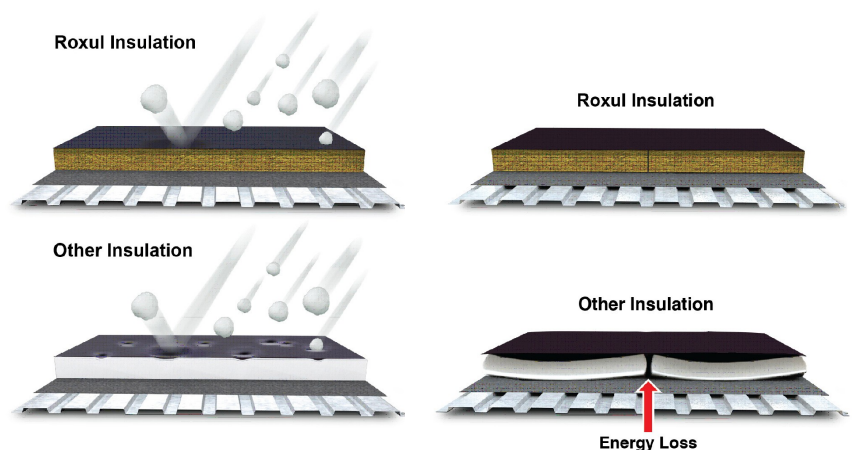
[Roxul](#) High Performance Roofing Insulation Products include TopRock® DD and MonoBoard™ insulation products engineered for commercial roofing applications. Both provide maximum **fire resistance** and superior dimensional stability. Roxul roofing insulation is compatible with a wide range of roofing systems including steel deck systems, concrete decks and multi-layer systems.

Why Use Roxul Insulation?

[Roxul](#) insulation will not add fuel to an existing fire, as most other insulation materials will. It has an extremely high melting point of 1177°C (2150°F) and does not produce smoke or toxic gases in the event of a fire. The insulation is an excellent barrier against the spread of flames to help protect occupants and reduce property damage and eliminates the risk of the insulation accidentally catching fire during installation.

Product Benefits

- . Increased fire resistance
- . Increased substrate stability for roof membrane
- . Increased impact resistance
- . Increased sound absorption
- . Increased moisture management
- . Coverboard not needed -check w/local bldg codes
- . Labor and material cost saving
- . 100% recyclable



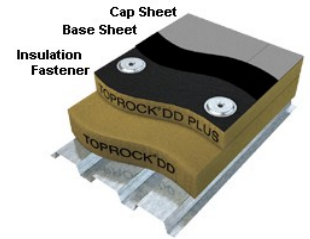
Why use a hybrid system?

Top Rock® DD and TopRock® DD Plus are ideal to use over various foam plastic roof insulation material.

Roxul insulation has the ability to protect more brittle materials from severe impact and regulate unstable insulation materials from dimensional changes due to temperature variances, extending the life expectancy of the roof system.

Top Rock® DD & TopRock® DD Plus offer these advantages:

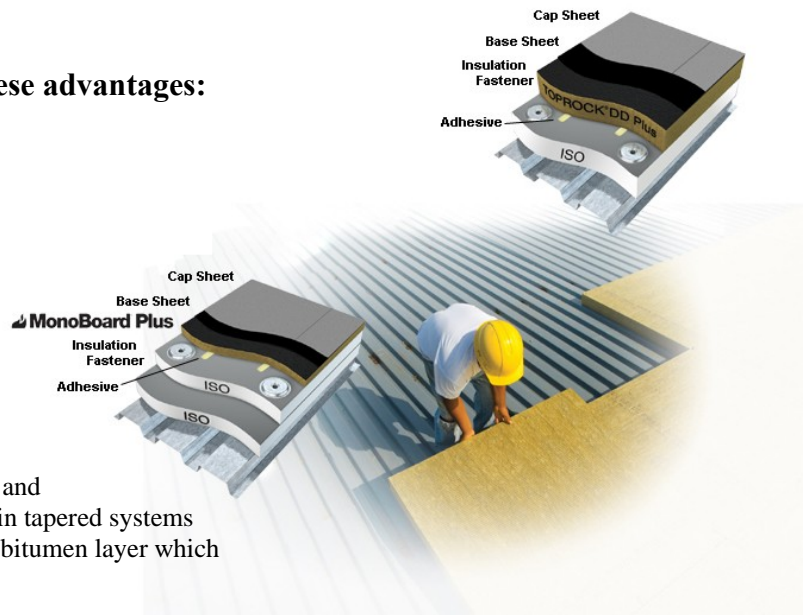
- . Rigid, dual density insulation for excellent durability
- . **Will not warp or cup**
 - . **Dimensionally stable, enhanced strength**
 - . **High impact resistance**
 - . **Low moisture absorption**
 - . **Non-corrosive**
 - . **Fire resistant**
 - . **Made from natural & recycled**



Both are designed for commercial and industrial roof insulation applications. It is **suitable for both new building and re-roofing** applications. TopRock® DD is intended **for use with mechanically fastened or ballasted traditional and single ply membranes**. TopRock® DD Plus is **impregnated with a bitumen layer which is compatible with torch or mop applied membrane**.

MonoBoard™ & Monoboard™ Plus offer these advantages:

- . Provides dimensional stability
 - . Enhances long-term thermal performance
- . **Will not warp or cup**
 - . **High impact resistance**
 - . **Controls moisture absorption**
 - . **Non-corrosive**
 - . **Fire resistant**
 - . **Excellent acoustical properties**
 - . **Made from natural & recycled**



Designed for use as a commercial and industrial roof insulation cover board. It is suitable for both new building and re-roofing applications. MonoBoard™ is intended for use in tapered systems and fabrication. MonoBoard™ Plus is impregnated with a bitumen layer which is compatible with torch or mop applied membrane.

Visit us at www.congressassociates.com for more information on Roxul products and our service offerings. Follow us on [Facebook](#)

