



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

PRESS RELEASE JANUARY 31, 2005

Roof Odor Solutions and Continental Materials have entered into an exclusive agreement covering the use of Roof Odor Solutions “NO SMELL ASPHALT” additive. This additive is an odor suppressant that, when used correctly, will significantly reduce the smell and odor of asphalt. “NO SMELL ASPHALT WILL ONLY BE AVAILABLE THROUGH CONTINENTAL MATERIALS.”

This solution is not a masking agent like other products on the market, but an odor suppressant that acts at the molecular level to retard the release of specific odor compounds in the asphalt. Encapsulating asphaltines, the additive stops the evaporation of lighter petroleum molecules eliminating fumes.

Peter J. Fischer, President of Continental Materials says, “This is an exciting time for us to further enhance the value and opportunity to promote quality BUR systems for our customers. By utilizing the Roof Odor Solutions additive, our customers and contractors will be able to get back to selling the best roof on the market for the last 100 years... a BUR roof. No costly fume recovery equipment or filtration systems will be needed, we will be able to add this to the asphalt at the plant level. We are aware of other products on the market that create a mask of the smell and fumes at the kettle level, our product will take the smell out at the kettle, and more importantly on the roof.”

Early in 2005, Continental No Smell Asphalt will be available Nationwide out of all Continental shipping locations in Bulk and Carton forms.

With Roof Odor Solution’s product our contractors will be able to sell the quality of BUR on schools and hospitals and not have to worry about the odor. Come learn more about this product at our booth (#1334) at the NRCA Convention coming up in Orlando.

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

Where's the Smell?

Roof-Odor Solutions Additive virtually eliminates odors in all asphalt roofing applications. The benefits are limitless. Using Roof-Odor Solutions at the production level guarantees a hassle free, environmentally safe and economical roofing product. You benefit from low overhead, odor free production and positive community relations.

BOTTOM LINE: Roof-Odor Solutions Additive is by and far the best product on the market and is backed by Continental Materials, Inc. and Odor Solutions Group Inc., environmentally conscience corporations devoted to the development and expansion of the asphalt industry.

Roof-Odor Solutions Additive is an odor suppressant that acts on the molecular level as an oxygen scavenger significantly retarding the release of specific odor causing compounds directly responsible for the characteristics asphalt odor. Encapsulating asphaltine, Roof-Odor Solutions Additive stops the evaporation of lighter petroleum molecules, eliminating fumes. Working at the molecular level, Roof Odor Solutions Additive absolutely will not dissipate.

Developed as a simple odor reduction solution, Roof-Odor Solutions Additive attacks the odor-causing properties of asphalt used in roofing. Added to post-blown asphalt mix, Roof-Odor Solutions additive targets specific odor producing chemicals and eliminates them. Designed to last, Roof-Odor Solutions Additive is the only answer to asphalt roofing odors.

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

World Renowned Roofing Additive Eliminates Odors

Full Spectrum Benefits:

- Will not freeze
- Unlimited shelf life
- Easily introduced post-blown
- Department of Transportation Approved
- Economical
- No odor during recycling
- No reduction in strength over time
- Eliminates community complaints

What makes Roof-Odor Solution Additive Economical?

Top Quality results are achieved with only one gallon of Roof-Odor Solutions Additive per 6,000 gallons of liquid asphalt. Include the elimination of odor complaints, permitting problems, and potential fines and Roof-Odor Solutions Additive provides an economic boost to all aspects of your business.

Simply by reading this information you have already proven that you are dedicated to the industry, the environment and the growth of your company.

Don't stop now!

Contact Continental Materials Inc., and let us prove that we pride ourselves on customer service, environmental diligence, and promoting the roofing industry.

We look forward to discussing our products with you.

Continental Materials Inc.
101 Greenwood Avenue
Suite LC60
Jenkintown PA 19046
Phone: 800-247-6637
Fax: 215-887-4485
www.continentalmaterials.com

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

Asphalt Roofing: How to turn a bad Odor into a Major Benefit!

Roofing and the roofing industry is a vital part of the construction trade. In essence roofing is the pinnacle of a project. How many times have you heard someone say, "They simple life...Kids, happiness, a roof over my head..." Considering the importance of the roofing industry, why do people loathe the thought of an asphalt roofing crew on a construction site? The answer is very simple: **THE SMELL!**

Today's society demands comfort. Anything that creates and uncomfortable situation is not tolerated for long. Let's face it; the odor produced from asphalt roofing is unpleasant to say the least. To substantiate this observation you only need to ask a child if he or she would like to be an asphalt roofer. I'll bet you a gentleman's wager they will respond with a resounding NO! When asked why? "It smells bad!" Right now you are probably asking, "What's the point? I know it smells bad." The point is: a product exists that virtually eliminates the odor from asphalt roofing. Yes eliminates the odor! It completely removes the odor and replaces it with pleasant vanilla aroma.

The product Roof-Odor Solutions is an additive that when mixed with hot asphalt has an active ingredient that exhausts all the oxygen available in the mix thus stops the oxidation process. Without this process sulfur fumes cannot form, and sulfur is the number one cause of asphalt odor.

How do I know it works?

The National Center for Asphalt Technology (NCAT), Auburn University, Auburn Ala., studied the product during and industry-sponsored effort. Of seven odor additives tested, only two were shown to have consistent effects. The primary product was the Asphalt Solutions contribution. Roof-Odor Solutions was tested at the National Center for Asphalt Technology (NCAT) and they confirmed that the product reduces asphalt fume emissions and eliminates odor. Additionally, the Construction Innovation

Forum (CIF) for innovative ideas and new technology in the construction industry recently awarded the 2004 NOVA Award to Asphalt Solutions, Inc. the parent company of Roof-Odor Solutions. It's been proven that Roof-Odor Solutions when added to hot mix at the manufacturer in liquid form, becomes a hassle free alternative to the odor producing products available to the general roofing contractor.

How can it benefit me?

One of the main benefits is worker productivity. A recent study discovered that the asphalt worker were more satisfied with their jobs when Roof-Odor was utilized. As a result reported sick days were reduced and productivity increased. Increased productivity means increased profits. Another major benefit is community recognition. When this product is utilized you are making the statement that you care about he needs of the community. Couple these two benefits and the impact of your decision to us Roof-Odor reaches all levels of the market, not only the consumer but also the people who affect the business itself, including environmental groups, code inspector, local counsel men and more. **Make a statement to the community and the rest of the construction industry. Let them know that roofing is the pinnacle of the industry. With Roof-Odor Solutions you have nothing to loose and everything to gain!**

For more information on Roof-Odor Solutions Please visit the website:
www.continentalmaterials.com

Telephone Contact: 1-800-247-6637
Fax: 215-887-4485

Or Write to:
Continental Materials Inc.
101 Greenwood Ave
Suite LC60
Jenkintown PA 19046

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

INSTRUCTIONS FOR LOW ODOR ASPHALT

- Correct Monitoring of temperature is essential to products success.
- Prolonged heating without replenishment of material or overheating will reduce the effectiveness of the low odor asphalt.
- This product will reduce the smell. Operators who have relied on smell to regulate temperature of kettle will likely overheat product.
- We recommend heating this material to no more than 500 degrees Fahrenheit.
- As always, good roofing practices apply.

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



CONTINENTAL MATERIALS, INC.

Jenkintown Plaza • Suite LC 60 • 101 Greenwood Avenue • Jenkintown, PA 19046
(215) 884-4930 • (800) 247-6637 • Fax (215) 887-4485
www.continentalmaterials.com

Guidelines for Mixing Roof-Odor Solutions Additive to Roofing Asphalt.

The following information is general guidance for mixing Roof Odor Solution into roofing asphalt.

Note: The Roof Odor Solution must be introduced after blowing roof asphalt to realize the desired results.

Two primary methods of introducing Roof Odor Solutions Additive and asphalt into storage tanks:

- 1) Introduction into previously filled tanks
- 2) Introduction into empty tanks

Introduction into holding tanks:

Previously filled tanks

When adding Roof Odor Solutions Additive to previously filled tanks, an accurate volume of contained material is essential. Determine the amount of asphalt in the filled tank and determine the correct ratio of Asphalt Solutions Additive to introduce.

The appropriate ratio of additive to asphalt:
1 gallon (3.8 L) to 6,000 gallons (22,800 L) of liquid AC

Once the correct ratio has been determined, the circulation system should be activated. After a brief period of circulation add the Roof Odor Solutions Additive to the mixture. Allow the circulation system to continue to process both products. After introduction of the additive the best results will occur with continued circulation.

Do not introduce additional asphalt until the volume of the tank has been depleted. *Always maintain safe operating volumes to avoid equipment damage.*

Introduction into holding tanks:

Empty Tanks

This is the preferred method of introduction into and holding tank.

Determine the volume of the tanks and the correct ratio of Roof Odor Solutions Additive. With the tank empty, introduce a small amount of the additive. Once the additive is introduced begin to introduce both the remaining additive and the asphalt as concurrently as possible. For the best results, as in-line injection of the additive is preferred.

Again the additive should only be introduced post-blowing.

After the mixture is added to the tank, ensure that the circulation system is active and remains on during storage. Determine an adequate depletion volume, when that point is reached additional mixture may be added. Avoid adding additional asphalt to the currently filled tank unless the additive is premixed and introduced at the correct ratio.

Additional Notes:

For optimum results, a post-blown in-line injection system is suggested. An in-line system reduces the possibility for human error and ensures a consistent end product.

Unsatisfactory results have been noted from attempts to mix the additive into a storage tank with no circulation system.

Roof-Odor Solutions Inc. offers technical support and outside resources for establishing an in-line system.

Any questions or requests for technical information should be directed to our offices as soon as possible to avoid unsatisfactory mixtures or results.

We are always looking for suggestions and technical guidance from our customers. Please feel free to contact us with improvements and follow-up comments.

QUALITY • SERVICE • VALUE

ESTABLISHED 1958



ASPHALT TECHNOLOGIES

LABORATORY REPORT

Report for: Continental Material, Inc.
101 Greenwood Avenue, Suite LC60
Jenkintown, PA 19046

Date: June 23, 2005

Attention: Peter Fischer

Subject: The purpose of this project was to determine if an odor suppression material manufactured by Roof-Odor Solutions, Inc. and called Roof Odor Solutions Additive has any effect on the accelerated weathering performance of ASTM D 312, Type IV mopping asphalt, flash point, common physical properties of the asphalt additive blend and subjective odor suppressing ability initially and after eight hours of heating at 500°F.

Materials: The asphalt used for this testing was supplied by Continental Material. The odor suppression material was supplied by Roof Odor Solutions, Inc. The material was labeled Roof Odor Solutions Additive.

Formulations: The Roof Odor Solutions Additive was blended with asphalt at a dilution ratio of one part of the additive to 6000 parts of the additive.

Test Methods: The weatherometer panels were prepared in accordance with ASTM D 1669: *Standard Practice for Preparation of Test Panels for Accelerated and Outdoor Weathering of Bituminous Coatings*. The panels were evaluated for failure using ASTM D 1670: *Standard Test Method for Failure End Point in Accelerated and Outdoor Weathering of Bituminous Materials*. The panels were placed in an Atlas Weatherometer, Model Ci35A for a total of 2000 hours. The weatherometer was operated in accordance with ASTM D 4798: *Standard Practice for Accelerated Weathering Test Conditions and Procedures for Bituminous Materials (Xenon-Arc Method)*, Cycle A. The flash points of the asphalt and asphalt/additive blend were determined using: ASTM D 92: *Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester* and ASTM D 93: *Standard Test Methods for Flash-Point by Pensky-Martens Closed Cup Tester*. The physical properties were determined using ASTM D 36: *Standard Test Method for Softening Point of Bitumen (Ring-and-Ball Apparatus)* and ASTM D 5: *Standard Test Method for Penetration of Bituminous Materials*.

CMI-002-02-01

PRI Accreditations: IAS-ES TL-189; State of Florida TST 1556; Metro-Dade 03-0515.04; CRRC

The test results, opinions, or interpretations are based on the material supplied by the client. This report is for the exclusive use of stated client. No reproduction or facsimile in any form can be made without the client's permission. This report shall not be reproduced except in full without the written approval of this laboratory. PRI Asphalt Technologies, Inc. assumes no responsibility nor makes a performance or warranty statement for this material or products and processes containing this material in connection with this report


Odor Analysis:

The first analysis was conducted immediately after the asphalt/additive blend had been made in the laboratory. Both the asphalt and the asphalt/additive blend were heated to 500°F. Five out of the five laboratory technicians on the panel preferred the smell of the asphalt/additive blend when compared with the asphalt without the additive. All commented that the odor of the treated asphalt was significantly diminished and more pleasant when compared to un-treated asphalt.

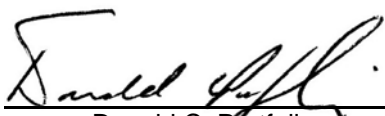
The asphalt and asphalt/additive blend were heated to 500°F and held at this temperature for eight hours. Five of the five people on the panel preferred the smell of the asphalt/additive blend when compared with the asphalt without the additive. All commented that the odor of the treated asphalt was still diminished and more pleasant when compared to un-treated asphalt.

Signed: 
Richard Range
Laboratory Technician

Date: 6/23/2005

Signed: 
Brandin Gravely
Laboratory Technician

Date: 6/23/2005

Signed: 
Donald C. Portolio
Vice - President

Date: 6/23/2005