

FOR IMMEDIATE RELEASE:

FORTUNE 500 SARA LEE RECYCLING EFFORT DIVERTS EXTRAORDINARY VOLUME OF RE-ROOFING WASTE FROM LANDFILL

Framingham MA; March 16, 2011

Diversion of Re-Roofing Waste from the landfill to the recycling center was an exciting sustainability option when Brownie Eidson of Lan-Way Roofing first broached the topic with Sara Lee's Project Manager, Dave Markel. "Recycling is the right thing to do, especially when considering waste from projects as large as a re-roof job. Sara Lee is, and always will be, looking for ways to reduce waste by recycling

items that would normally be sent to a landfill. This is why I was very excited about an idea brought to my attention by our contractor, Lan-Way Roofing of Raleigh NC, to save all roof membrane material and have it recycled by Nationwide Foam Recycling. Thanks to Lan-Way Roofing for having the foresight and contacts to coordinate with Nationwide Foam Recycling to pick up and recycle this roof membrane material."

Lan-Way Roofing's Eidson, Vice President, added "We were extremely pleased to learn that we could keep a significant amount of re-roofing waste out of the landfill by recycling the roof membrane. Not only did recycling the existing membrane make sense and help us move towards our goal of being more environmentally responsible, it allowed us to help our customer, Sara Lee, realize its goal of reducing the amount of waste generated at the facility. Sara Lee was very supportive of the idea and Nationwide Foam Recycling made it easy for us to offer this service. We will look to Nationwide Foam Recycling in the future as a source for recycling on all our re-roofing projects."

Vice President Rod Pfannenstiel of Nationwide Foam Recycling presented Sara Lee with the coveted "Award for Corporate Sustainability" for recycling over 30,000 pounds of Re-Roofing waste. Greg Conigliaro, President and Founder of Nationwide Foam Recycling said "We applaud the landfill diversion efforts and accomplishments of Sara Lee. As we at Nationwide Foam Recycling work with the Fortune 500, we will continue to bring new and innovative strategies to assist in meeting their Sustainability Objectives."

Sara Lee Corporation, a Fortune 500 company, offers leading brands which are household names known around the globe. Their preeminent brands are built on consumer needs and expectations, offering exceptional quality and value. Their brands include *Ball Park, Douwe Egberts, Hillshire Farm, Jimmy Dean, Senseo* and their namesake, *Sara Lee*.

Lan-Way Roofing Co., Inc. has over 40 years of continuous, successful activity. Lan-Way has evolved into a highly skilled company specializing in repair, maintenance, and replacement of commercial and industrial roofs. They are a privately held company committed to providing the most cost effective solutions for the roofing needs of their clients

Nationwide Foam Recycling recycles all types of roofing membrane and roofing foam insulation utilizing seventy processing centers across the country. Providing a Green Disposal Alternative for commercial reroofing projects Nationwide Foam Recycling has challenged the industry to meet a "Zero Re-Roofing Waste to Landfill" standard.

EDUCATIONAL SESSIONS

A ROBUST RECYCLING PROGRAM FOR ROOFING SYSTEMS IN NORTH AMERICA

Presented by Rod A. Pfannenstiel • Reported by Steven Drennan

Rod Pfannenstiel is the vice president of Nationwide Foam Recycling, Inc. His main focus is to provide recycling services for large commercial roof replacement projects. He discussed various roof system materials that can currently be recycled. These included the following:

- Mechanically attached rubber membranes (EPDM)
- Mechanically attached plastic membranes (TPO, PVC)
- Foam insulations (polyisocyanurate, EPS, XPS)
- Composite insulations
- Stone ballast
- Concrete pavers

Also discussed were materials that cannot currently be recycled. The presenter believed that in five to seven years, these materials will also be considered recyclable:

> Asphalt roofing products (except shingles)

- Fully adhered singleply roof assemblies
- Adhered insulation (adhesive or asphalt)

Pfannenstiel discussed sustainability, opining that for it to be a viable option, it must be simple and economical. Recycling currently exists throughout the U.S., but landfills are approximately 60% full of construction and demolition (C&D) materials, much of which is recyclable. The new International Green Construction Code (IGCC) is expected to require 50% of C&D to be diverted from the landfills.

Recycling companies can help the project teams (owner, consultant, contractor) with the logistics



Rod A. Pfannenstiel

of recycling that have made companies shy away from participating in the effort. They can help consultants properly recycling specify a requirement in the contract documents.

The presenter discussed a few possible items made from recycled roofing materials. They included picture frames, walk pads, artificial turf, and equipment supports.

He concluded with a short question-and-answer period and the following reasons why we need to

recycle: 1) It is the right thing to do for future generations and our planet, 2) it is easy to do, and 3) it can save money on largerscale projects.

INTERFACE MAY/JUNE 2012

epdm

A ROOF SYSTEM FOR EVERY CLIMATE

Choosing An EPDM Membrane That's Right for Your PROJECT

ALSO INSIDE

- Long-term Weathering Study
- EPDM: Recyclable and Sustainable
- Life-Cycle Assessment Study



EPDM: RECYCLABLE AND SUSTAINABLE by Mike Russo



Recycling programs keep roofing waste out of landfills, give a boost to the bottom line.

PDM rubber is one of the world's most recyclable low-slope roofing products. Since 2006, almost six million square feet of EPDM have been removed, transported and recycled from buildings all across North America and Canada. This, of course, reduces solid waste and pollution. Beyond that, recycled EPDM can have significant impact on a company's bottom line: more than half of the EPDM recycled nationally has become either cost-neutral or yielded cost savings when compared to traditional landfill disposal. ERA, with the help of its recycling partners Firestone Building Products and Carlisle SynTec, has taken a lead in proving both the practicality and economic viability of recycling for roofing contractors and building owners.

Today, roofing contractors are doing most of the recycling work, with the reroofing market currently driving the low-slope roofing business for installers. This bodes well for EPDM recycling in the near term. Long term, the new construction market will almost inevitably grow. Today, more and more architects are writing a recycling process into their new roof specifications, and with good reason. Specifiers and facilities managers with foresight see roof recycling as an absolute necessity in the years to come.

A recyclable roofing product specified today should pay big dividends down the road. The average EPDM roofing membrane installed on a facility in 2011 may be up for replacement in 20 to 30 years. By that time, roof recycling will most likely be a necessity, not an option, due to a growing number of codes that incorporate sustainability requirements. And the penalties property owners will pay for disposing of non-recyclable roofing materials three decades from now will likely be heavy indeed.

"We all have to be aware of the recycling potential of roofing materials," says Sanford P. Steinberg, AIA, CGP, principal of Steinberg Design Collaborative LLP in Houston, Texas. "If the initial cost premium is minimal, and there is a future incentive or rebate, yes we would go with the recyclable materials."

Along with more stringent government penalties, a decline in available landfill space in some parts of the country and rising disposal costs have contributed to the viability of recycling. According to the U.S. Environmental Protection Agency (EPA), 40 percent of total landfill waste comes from construction and demolition debris one quarter of which is generated by roofing materials. While landfill space is plentiful nationally, areas such as the heavily populated East Coast are facing critical capacity issues and have seen disposal costs escalate

In the last several years, the EPDM roofing community has made great strides in terms of recycling. The potential to streamline the process even further by the end of this decade is even more exciting.

Nationwide Foam Inc. (NFI) of Framingham, Mass., is one of the nation's largest recyclers of roofing waste and a member of the EPDM Roofing Association's (ERA's) Recycling Council. NFI brings more than 20 years of recycling experience to the roofing industry and is North America's largest EPDM and foam insulation board recycler. The demand for the company's EPDM recycling services has grown 200 percent per year since 2008. This rapid growth is primarily attributed to more end markets looking to purchase the products made from the recycled EPDM.

"EPDM is more economical for us to recycle and more functional as an end

product than other roof membranes," says Rod Pfannenstiel, vice president of sales for NFI. "Also, from a removal and handling standpoint, EPDM is less expensive and more viable, because the process is simpler."

By the end of 2010, NFI expects to have recycled nearly two million pounds of EPDM, as well as to have kept more than six million pounds of roofing waste out of local landfills. Through its nationwide network, NFI has created an easy to use EPDM roof recycling program that has been used in 48 states in the U.S. and several provinces in southern Canada.

The program is available for low-slope ballasted and mechanically attached EPDM membrane tearoffs. NFI offers jobsite collection and transportation directly to a recycling center.

"The EPDM roofing industry has really put itself way out front in the recycling process," observes Pfannenstiel. "ERA has created a huge opportunity to foster the growth of EPDM recycling."

In addition, expectations for green building practices in all aspects of construction are much higher today.

"We are giving our end market customers the opportunity to become better corporate citizens and reuse EPDM that would have taken up space in their local landfills."

AN UNPRECEDENTED INDUSTRY EFFORT

Certainly, the efforts needed to make EPDM recycling practical from a financial and logistical perspective were unprecedented in the commercial roofing industry.

It all began in 2006, when ERA launched a recycling initiative to determine the possibilities of recycling used, in place EPDM roof membranes.

Working closely with roofing manufacturers Firestone Building Products and Carlisle SynTec, several pilot projects were executed to help better understand the feasibility and logistical processes involved. By the end of 2007, approximately one million square feet of EPDM had been successfully removed, transported and recycled.

With the additional support of NFI and West Development Group (WDG) the first two members of ERA's Recycling Council, the program made Significant progress in 2009 and 2010 in terms of national scope and cost efficiency.

The EPDM industry task force has already accomplished three of its primary goals:

- To provide a recycling option for EPDM membranes currently reaching the end of their service lives, as well as for excess EPDM materials from new construction jobsites.
- To provide roof system designers motivation for specifying EPDM and procuring LEED points.
- 3. To determine potential for EPDM recycling and reuse.

"With the continued support of industry leaders and broader awareness among roofing professionals for the economical and environmental impact of EPDM recycling, we expect the rate of EPDM recycling to explode over the next two years," said Greg Conigliaro, president of NFI.

Mike Russo is the former editor or RSI, The Roofing Specifier, Exteriors and Roof Design magazines and has been reporting on the low-slope roofing industry for the past 30 years. Russo can be reached at mikerusso1983@zoominternet.net

EPDM ROOF RECYCLING by George Evanko



Recycling of EPDM has reached a significant milestone.

ECYCLING OF EPDM REACHED A significant milestone at the beginning of 2010. Nearly 5,000,000 sq ft of post-consumer EPDM roof membrane have been recycled in the past three years. EPDM is now the leading recycled commercial roof membrane material in North America. In all,

approximately 1.25 million pounds of reclaimed EPDM membrane have been diverted from landfills during this time.

This landmark highlights the great progress that has been made since the project was initiated in 2006. At that time, the EPDM Roofing Association (ERA) in conjunction with roofing manufacturers Firestone

Building Products and Carlisle SynTec, sought pilot locations and partners for the program. Those contractors and companies assisted in removing, transporting and recycling the material. Recycled material was tested to determine its viability as a recyclable product, either on its own or in combination with other materials. ERA and its members successfully expanded the program with the creation of a Recycling Council, including ERA Affiliate Members. ERA created the Affiliate Member category for any company, corporation, or other form of enterprise not eligible for Regular or Associate membership but which is engaged in any aspect of the business of recycling EPDM or other single-ply roof membranes. The first two Affiliate members were Nationwide Foam, Inc. (NFI) of Framingham, MA and West Development Group (WDG) of La-Grange, OH.

NFI is the country's largest foam insulation board recycler. It operates on a national scale, collecting and hauling rooftop materials for commercial flat roof repair and replacement projects of all sizes. NFI brings more than 20 years of recycling experience to the roofing industry. Through its nation-

wide network, NFI has created an easy-to-use EPDM roof recycling program that has been used in 48 states and several provinces in southern Canada



EPDM is removed from a ballasted system

PROCESS

ERA's recycling program is available for low-slope ballasted and mechanically attached nonreinforced EPDM

membrane tear-offs. It offers jobsite collection and direct transportation to a recycling center. ERA Affiliate Members such as NFI also collect and recycle polyiso, EPS, XPS, composite board foam insulation, and concrete roof pavers. In addition, the ballast from a roof can often be cleaned and recycled, making the recycling process more cost-efficient in many cases.

No special equipment is required to recycle EPDM. On the rooftop, crews start the process by removing ballast, sweeping the rooftop clean, and then cutting the EPDM panels into large sections, making certain to avoid fasteners and areas covered with bonding adhesive. After cutting, the EPDM sections are folded into bundles, stacked on pallets, and set aside until a truck arrives on site for transportation to a grinding facility. It may be necessary to find a suitable spot on site to store the material while awaiting the arrival of the truck that will take the material

to the recycling center. This will make loading of the material onto the truck a quick and easy process.

BENEFITS

Given the increased emphasis on "green building" and environmental responsibility, the growth of the EPDM recycling program should not be a surprise. There is good reason for the roofing industry to face the spotlight when it comes to recycling. The U.S. Environmental Protection Agency (EPA) estimates that 40% of total landfill waste comes from the construction and demolition debris – one quarter of which is generated by roofing materials.

When combined with hot-button issues such as the urban heat island effect, global warming, and a decline in available landfill space in some parts of the country, it is no wonder a rising number of laws and regulations are requiring recycling in commercial projects.

For example, the state of Wisconsin announced that all EPDM roofing membrane and insulation removed from state building must be recycled. The Denver Public School System specifies that all materials removed during reroofing projects be recycled. In addition, many cities now require that new building construction and major renovations achieve LEED® rating levels, and LEED® points may be earned for waste diversion and recycling.

Fortunately, many building owners and managers have responded with an open attitude toward recycling (even when it may not be mandatory). This effort is supported by the fact that recycling now makes financial sense. Based on the experience of the participants in ERA's recycling project, in more than 80% of the cases, recycling EPDM is a less expensive option than disposal.

In addition, some contractors have found that recycling EPDM membrane, along with the insulation, offered a 30% cost savings compared to traditional disposal

NEXT STEPS

The continuing challenge is to make the recycling process available on an even wider scale and within reasonable expectations of cost efficiency to create a viable, ongoing recycling network. Several facts make it clear this goal is plausible.

Evidence indicates that recycling is a viable option for many projects of more than 250 to 300 squares. With more than 20 billion sq ft. installed on more than 500,000 warrantied roof installations, there is obviously a large amount of EPDM that can be recycled in the future, as this durable material finally reaches the end of its usefulness on a rooftop. The existing recycling infrastructure has already simplified the process and made it economically viable for roofing contractors and building owners.

George Evanko is the director of communications for the EPDM Roofing Association (ERA). He has been working with the association since 2006.



The Green Guide Re-roof, Reduce, Recycle

SEPTEMBER 4, 2009 VOLUME 3, NUMBER 1

Nationwide Foam, Inc.
(NFI) is the country's
largest and only
nationwide foam
insulation board, EPDM
and TPO recycler. NFI
provides a GREEN option
for commercial FLAT
ROOF REPAIR and
REPLACEMENT projects
of all sizes.

Info@ NationwideFoam.com (888) 820-2760 NationwideFoam.com

Member of:











Nationwide Foam will be a Sponsor of the 5th Annual Best of Success Re-roofing Conference!



What's new in the re-roofing industry? **CALL NOW** to schedule a consultation on RECYCLING as a disposal alternative at the 5th Annual Best of Success Re-roofing show. Limited time offer available for Show attendees.

Gain the tools needed to grow your roofing business in the relaxing environment of the stunning Sheraton Music City Hotel in Nashville, TN on September 20-22, 2009. Relax, learn and network with your industry peers for an unforgettable two days at the Roofing Contractor Best of Success Conference - and receive product savings vouchers from each of our sponsors valued at over \$3,000.

Nationwide Foam is on track to Double the Amount of Roofing Waste diverted from Landfills!

We have now supported the environment in 44 states as well as Canada! RECYCLING is not only the right thing to do, but it reduces the cost of roof replacement.

Nationwide Foam is now a Proud Member of the USGBC!

A community comprised of 78 local affiliates and more than 20,000 members. The USGBC leads an unlikely diverse constituency of builders and environmentalists, corporations and nonprofit organizations, elected officials and concerned citizens, and teachers and students.



North America's #1 Roofing Material Recycler



The Green Guide Re-roof, Reduce, Recycle

MAY 5, 2009 VOLUME 2, NUMBER 1

Nationwide Foam (888) 820-2760





Member of NRCA, NERCA, CRCA, ERA

North America's #1
Roofing Material
Recycler

Nationwide Foam becomes an Affiliate Member of the ERA- EPDM Roofing Association.

Framingham, MA - March 10, 2009

Nationwide Foam, Inc recently joined forces with the EPDM Association, ERA, to offer recycling options for EPDM (ethylene propylene diene monomer) rubber roof coatings. This EPDM recycling option is immediately available throughout North America. This recycling option is Leadership in Energy and Environmental Design (L.E.E.D.) point eligible.

"Nationwide Foam is pleased to join the ERA organization and to continue our long history of developing recycling solutions for complex deconstruction materials" said Greg Conigliaro, President of Nationwide Foam. "By combining EPDM recycling options with our current options for recycling rigid foam insulation, we are positioned as the only full service North American waste handling company for the roofing industry."

Additional Service: Roofing Ballasted Pavers

We are excited to expand our total recycling services to our 350 plus roofing contractors to now include roofing pavers. During the second quarter 2009 we introduced the service of recycling concrete roofing pavers. With our extensive nationwide network, we are able to save contractors money when they remove concrete roofing pavers by offering a recycling solution.

Denver Public Schools & the State of Wisconsin Partner up with Nationwide Foam!

Denver Colorado – April 10, 2009

The Denver Public Schools has partnered up with national recycler, Nationwide Foam Inc. to recycle the materials removed from the 11 scheduled re-roofing projects. The Denver Public Schools is delighted to have found a partner in Nationwide Foam and estimates that 20 tons of EPDM and Rigid Foam board insulation will be kept out of landfills.

Madison Wisconsin - 2009

The state of Wisconsin has announced that all state re-roofing projects will have the insulation and EPDM recycled with Nationwide Foam.

More testimonials about our Service!

"GREAT!!!!!!!!! I'm telling ALL my friends!!!!!!!!! "
Mike Canopy Roofing NY

It was a pleasure working with you on this last job and will recommend your company to other companies I work with. Thank You, Donald J.Kuhl Jr, VP CRS Roofing Services



A Study Regarding Rigid Foam Insulation Board and Landfills

Landfills receive over 5,000,000 cubic yards of rigid foam insulation board each year!

<u>Don't fill your landfill up with air!</u> If you are accepting these materials, you are losing money with each and every yard you bury in your landfill.

This study clearly shows that instructing generators to recycle foam insulation board with Nationwide Foam <u>makes more economic sense for your landfill</u> than receiving and landfilling the material!

There are three major types of rigid foam insulation board:

ТҮРЕ	PICTURE
White Expanded Polystryene Foam	
Blue, Yellow or Pink Extruded Polystyrene Foam	
Yellow Poly Isocyanurate Foam	

The following paragraphs detail the many reasons why placing rigid foam insulation board in your landfill makes no sense:

1) Lost Revenue - each cubic yard of landfill space generates a certain amount of revenue. Historically, landfill compaction rates for normal trash were 800 - 1000 pounds/cubic yard. More recently, with better equipment, landfill operators have achieved compaction rates of 1200 - 1400 pounds/cubic yard. Some landfills have even achieved compaction rates of up to 1600 pounds/cubic yard due to larger equipment. For our analysis we shall use a 1500 pounds/cubic yard rate.

Most landfills continue to charge a per ton tip fee regardless of the material, including rigid foam insulation board. This certainly applies to full loads of rigid foam insulation board as well as typical trash or C & D loads containing rigid foam insulation board. For our analysis we shall use a trash tip fee of \$50/ton.

Nationwide Foam performed tests at our facility to gauge the maximum compression of a typical 2" thick sheet of foam. Typical compressive strengths of rigid foam insulation board range from 20 to 70 pounds per square foot (psi).

A column of normal trash 3 feet x 3 feet x 50 feet deep in a landfill is the equivalent of 16.7 cubic yards of material x 1500 lbs/cubic yard equaling 25,050 pounds. This weight of landfilled trash is spread out over 3 feet by 3 feet which equals 9 square feet which equals 1296 square inches. The 25,050 pounds divided by 1296 square inches means that the psi rating 50 feet below the surface of a landfill is only 19.32 psi.

This means that most types of rigid foam insulation board will not compress at all when buried in a landfill. Operationally, if a landfill were to continue to take in rigid foam insulation board starting today, even the next fifty feet of depth added to the landfill will result in ZERO compression of all the rigid foam insulation board accepted.

Based on all of these facts, a typical landfill will lose revenue by taking in rigid foam insulation board:

A typical trailer delivering 120 cubic yards of rigid foam insulation board weighs between 4,000 and 10,000 pounds with an average density of 58.3 pounds/cubic yard.

Assuming ZERO Compression, this 120 cubic yards of material remains at 58.3 pounds/cubic yard once landfilled.

The revenue generated is therefore:

58.3 lbs/cubic yard [divided by 2000 lbs/ton] x \$50/ton = \$2.19 per cubic yard of landfill space.

This compares unfavorably to the same cubic yard of landfill space without the uncompressable rigid foam insulation board:

1500 lbs/cubic yard [divided by 2000 lbs/ton] x 50/ton = 37.50 per cubic yard of landfill space.

A landfill loses potential revenue of \$37.50 - \$2.19 = \$35.31 FOR EACH AND EVERY CUBIC YARD of rigid foam insulation board accepted and landfilled!

- 2) <u>Shortened Lifespan</u> the inclusion of rigid foam insulation board in a landfill with shorten its lifespan. It is estimated that over 5,000,000 cubic yards of rigid foam insulation board is wasted each year in the United States. Considering that this material does not compress, over 5,000,000 cubic yards of landfill space are being filled unprofitably each year across the United States. This is space that is extremely difficult to build given the many barriers to entry including permits, capital costs, nimby, etc....
- 3) Operational Issues Rigid foam insulation board is a very difficult material to process at a landfill or transfer station. The material does not compact at all so transfer trailer truck loads are lighter. This drives up the transportation cost per ton. This material is also very light and easily ripped apart but not compacted by typical transfer station and landfill compaction machines. Because the material is so light, once it is broken up into smaller pieces during the dumping and burying process, the material blows all over the landfill and is difficult to contain with daily cover. It is also very easily transported over fences onto adjoining properties by the wind.
- 4) Recycling Issues Most states have very aggressive recycling goals spelled out over the next five years. As part of their recycling rate goals, the possibility of banning recyclable items such as rigid foam insulation board is very real. Our experience has shown that a typical generator of rigid foam insulation board is very willing to compel their contractor to recycle the material rather than landfill it. Most contractors are prepared to recycle especially when convinced to do so by their customer. Once landfill operators are shown the math, it becomes obvious that accepting and landfilling rigid foam insulation board makes no sense. For all these reasons, the recycling of rigid foam insulation board is on the rise across the country.

The good news is that Nationwide Foam stands ready to remove, transport and recycle this material from contractor's job sites nationwide. Our service is easy to implement and results in rigid foam insulation board never making it through the gate at landfills like yours.

Nationwide Foam's recycling program saves money, meets or exceeds recycling rules and regulations and helps generators of this waste to meet their environmental goals. Truly a win, win, win!

Questions about this publication may be addressed to:

Gregory Conigliaro, President Nationwide Foam, Inc. 703 Waverly Street Framingham, MA 01702 (508) 820-2760, fax (508) 820-9760 email: greg@nationwidefoam.com



For Immediate Release

Contact:

George Evanko
George Evanko Communications
(703) 848-1655
george@georgeevanko.com

ERA Inaugurates Recycling Council by Adding New Affiliate Member Status

Nationwide Foam is First Member

BETHESDA, MD., April 3, 2009 – The EPDM Roofing Association (ERA), as part of its ongoing commitment to environmental responsibility, has announced the creation of a new Affiliate Member category, whose members will form the ERA Recycling Council.

In conjunction with this announcement, ERA has announced that Nationwide Foam Inc. (NFI), of Framingham, Mass., has become the first affiliate member. Nationwide Foam, North America's largest foam insulation board recycler, collects and hauls used Expanded Polystyrene (EPS), Extruded Polystyrene (XPS), Polyisocyanurate (ISO), and Composite (COMP) foam board directly from tear-off roofing jobsites, in addition to its collection and transportation of EPDM.

The Affiliate Member category is open to any company, corporation or other form of enterprise which is not eligible for Regular or Associate Membership but is engaged in any aspect of the business of recycling EPDM or other single-ply roof membranes. These companies will work with ERA to continue ERA's efforts to re-use and recycle EPDM. Membership requires the approval of the ERA Board of Directors.

"The Recycling Council reconfirms the commitment of ERA and its members to developing a system by which EPDM can be recycled and reused," said John Geary, ERA board chairman. "By working with our current members and the new Affiliate Members, such as Nationwide Foam, we will be able to take the next steps toward reaching that goal."

"The results of the pilot phase of our recycling project have shown that we can remove a significant portion of EPDM from rooftops, grind it and reuse it in a number of ways," said Scott Long, EPDM product manager for Carlisle SynTec Incorporated and a member of ERA's Technical Committee. "This success and the growing awareness that recycling is a vital component of extending the life cycle of a sustainable roof system led us to create the Recycling Council."

ERA invites inquiries about Affiliate Membership from companies in industries related to the recycling of EPDM. To find out more, please call (301) 654-5090 or email us at info@epdmroofs.org.

In addition to its Affiliate Membership in ERA, NFI is also a member of the National Roofing Contractors Association (NRCA), the New England Roofing Contractors Association (NRCA), and the Connecticut Roofing Contractors Association (CRCA). NFI can be contacted at Nationwidefoam.com or at 1 -888- 820-2760.

With more nearly half a century 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. To date, more than 20 billion square feet of EPDM roof systems have been installed on more than 500,000 warranted rooftops.

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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.

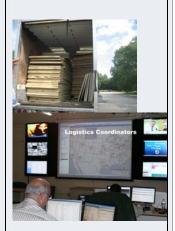


The Green Guide Re-roof, Reduce, Recycle

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VOLUME 1, NUMBER 1

Nationwide Foam (888) 820-2760





Member of NRCA, NERCA, CRCA, ERA

North America's #1 Roofing Material Recycler

Nationwide Foam Kept 2 Million Pounds of Roofing Material out of Landfills.

We appreciate all of the efforts from the 310 different companies we partnered with in 2008.

Amazing what can be done for the environment when you partner up with roof replacement companies that want to recycle.

In 2008 Nationwide Foam kept 2 million pounds of roofing material out of landfills, and we thank all of our partners. This equates to 1,758,000 square feet of material that did not take up valuable space! Not only does this save valuable landfill space, it saves everyone money.

Highlights of 2008?

- Service Nationwide we are now operating coast to coast!
- Provided savings to our Roofing Partners by pricing the removal of the material below the price of trash rates!
- Provided all of the necessary containers, trucking and logistic services for all
 of the hundreds of jobs completed.

NFI Continues to Grow

During the fourth quarter we welcomed Bruce Walker to our Logistics team. His previous experience allowed him to hit the ground running from day one! Bruce is responsible for ensuring that all trucks arrive on time for each and every job.

Our Sales team continued to grow as well, welcoming three New National Account Managers to the team.

In 2008 NFI expanded our service offerings to our Canadian Neighbors up North.

What our Partners are Saying About the Service!

Everything went very well, we are looking forward to working together again soon. Thank You, ~Bill, York PA

The recycling portion of the project went very smoothly. I will continue to use your company as a resource for our future re-roofing projects.

- ~Thank you for your assistance with the project.
- ~Tom Caspari, Missouri Builders Service, Inc.



Nationwide Foam joins ERA and launches International EPDM Recycling Campaign

Framingham, MA – March 10, 2009

Nationwide Foam, Inc recently joined forces with the EPDM Recycling Association, ERA. To offer recycling options for EPDM (ethylene propylene diene monomer) rubber roof coatings. This EPDM recycling option will be immediately available throughout North America and, as a Certified Roofing Foam Recycler, Nationwide Foam's recycling option is Leadership in Energy and Environmental Design (L.E.E.D.) point eligible.

"Nationwide Foam is pleased to join the ERA organization and to continue our long history of developing recycling solutions for complex deconstruction materials" said Greg Conigliaro, President of Nationwide Foam. "By combining EPDM recycling options with our current options for recycling rigid foam insulation, we are positioned as the only full service North American waste handling company for the roofing industry."

Nationwide Foam, Inc.:

Nationwide Foam, Inc. (NFI) is North America's largest foam insulation board and EPDM recycler. Collecting and hauling used Expanded Polystyrene (EPS), Extruded Polystyrene (XEPS), PolyIsocyanurate (ISO), and Composite (COMP) board foam as well as EPDM Membrane directly from tear-off roofing jobsites avoids the necessity of placing all of these non-biodegradable and bulky products in local landfills.

The company is headquartered in Framingham Massachusetts, and can be contacted at NationwideFoam.com or at 1.888.820.2760.

Nationwide Foam is a member of NRCA, NERCA, CRCA and the ERA – EPDM Recycling Association.

Contact: Rod Pfannenstiel, 888.820.2760
