



INNOVATIONS FOR LIVING™

06

A global company where market-leading businesses are built

A large, modern glass building with a curved facade is the central focus. The building's windows reflect the sky and surrounding environment. In the foreground, there is a field of tall green grass. In the background, a suspension bridge spans across a body of water under a blue sky with light clouds.

SUSTAINABILITY AT OWENS CORNING

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Owens Corning is a world leader in building materials systems and composite solutions, delivering a broad range of high-quality products and services. The company's products range from insulation, roofing, siding and manufactured stone veneer used in residential, commercial and industrial applications, to glass fiber reinforced composite materials used in transportation, electronics, marine, wind energy and other high-performance markets. As a sustainable company, Owens Corning creates value for our customers and shareholders, positively impacts the environment and enhances the lives of those with whom we interact.

We recognize we are on a journey to live out our commitment to sustainability and offer this first report on who we are and what we stand for. We are establishing processes to accurately measure our sustainability performance. We look forward to reporting on our progress in a more comprehensive report for 2007.

about the cover

In 2006, the company's World Headquarters in Toledo, Ohio earned recognition from two environmental organizations – the U.S. Environmental Protection Agency and the U.S. Green Building Council. The building earned EPA's Energy Star certification, and USGBC certified the building at the Silver level in the Existing Building category of its Leadership in Energy and Environmental Design (LEED) Green Building Rating System™.

Readers are invited to provide feedback on how we can make future reports as informative as possible by contacting Gale Tedhams, Owens Corning director of sustainability at gale.tedhams@owenscorning.com or 1-419-248-8978.

our commitment



March 20, 2007

At Owens Corning we understand the importance of operating our business in ways that meet the needs of the present without compromising the world we leave to the future. Sustainability is at the heart of our company's stated purpose – Delivering Solutions, Transforming Markets and Enhancing Lives. We are committed to operating with three balanced outcomes: economic growth, environmental stewardship and social progress.

In keeping with that commitment Owens Corning has compiled this first Sustainability Report.

Our report examines sustainability at Owens Corning from three perspectives:

- **Products** – the value they deliver to the marketplace and to our planet
- **Processes** – the progress being made to improve them
- **People** – their commitment to, and impact on, sustainability

We draw strength from the fact that today our company makes a significant net positive impact on the environment. As one example, in their first year of use the insulation products produced by Owens Corning save approximately nine times the amount of energy used by our corporation annually. And our insulation products continue to help conserve energy year after year without consuming any additional resources.

Owens Corning is a global company where market-leading businesses are built. As we grow so will our positive impact on the world.

We also recognize the impact that our manufacturing facilities have with the processing of raw materials, consumption of resources and emissions. We have identified a baseline and set goals to reduce our footprint.

A handwritten signature in black ink, appearing to read "David T. Brown".

David T. Brown
President
Chief Executive Officer

A handwritten signature in black ink, appearing to read "Michael H. Thaman".

Michael H. Thaman
Chairman of the Board and
Chief Financial Officer



products for a sustainable future

*the company's PINK
products are really green*



In a recent airport re-roofing project, PINK foam boards that had been in place for 17 years were removed, tested and found to still meet the insulating standards for the project. They were reinstalled to continue saving energy at the facility.



The people of Owens Corning are committed to making a difference for the environment. One example is the energy saving products they deliver to the marketplace every day. The most obvious example is fiberglass insulation, a product made in large part from widely available and plentiful resources – sand and recycled glass. Our insulation saves many times the energy used to make it in the first year alone.

Owens Corning insulation products help homes, commercial buildings and industrial processes operate efficiently and conserve energy. Fiberglass and foam insulations are passive systems that consume no additional resources as they continue to save energy year after year for as long as they remain in place.

The products Owens Corning sells each year are responsible for the prevention of more than 1 billion tons of greenhouse gas emissions. This equals the annual emissions of 200 million passenger cars or the use of 2 billion barrels of oil. We are committed to increasing our net positive impact on the planet.

Extruded polystyrene foam's very high compressive strength and moisture resistance make it a material of choice for insulating residential foundation walls and slabs, commercial walls and roofs.

A growing application for foam insulation is an insulated concrete wall system. The panels replace traditional wood and metal concrete forms in above- and below-ground poured concrete walls. The foam can be left in place to create an R-value of 20 (R-value indicates resistance to heat flow; higher numbers have greater insulating capabilities).

For many years Owens Corning has educated consumers about the value of insulation in conserving energy.

In the wake of the world's energy crisis in the early 1970s, Owens Corning produced a television advertisement to make the point that "Insulation is Cheaper than Oil." Barrels were stacked in front of a home to show how much oil could be saved by a well-insulated home. Oil then cost about \$12 a barrel – a long way from the 2006 trading range of \$50 to \$70 per barrel.



products for a sustainable future

*According to a study¹ by the Harvard University School of Public Health, insulating existing homes to current standards would save 800 trillion BTUs **each year**, which is equal to 76 supertankers of crude oil.*

In addition to the exterior envelope, ductwork is an important part of a home's comfort system. An efficient duct system delivers greater comfort, better regulates air temperatures, reduces the spread of unwanted noise between rooms and improves the performance of a home's HVAC system. Fiberglass duct systems, with their closure-system design, prevent air leaks up to eight times better than metal ducts and can be up to 75 percent more energy efficient.

The company's siding business makes a product that incorporates insulating foam, adding to the energy efficiency of a building's envelope. This product is available through our company-owned distribution business that also carries energy efficient windows and doors.

To encourage the construction and operation of more energy efficient homes and buildings, Owens Corning has developed three industry-leading calculators to quantify energy savings. The Builder Energy Solutions Calculator helps builders construct more energy efficient homes and take advantage of the U.S. Energy Policy Act of 2005. The Duct Energy Efficiency Calculator quantifies the money consumers can save by incorporating fiberglass duct solutions. The metal building calculator quantifies the energy savings from a better-insulated metal building. All three calculators are free and available to the building industry.

Many Owens Corning insulation products are GREENGUARD Indoor Air Quality Certified[®]. GREENGUARD Certification is awarded to products that meet indoor air quality standards set by the Greenguard Environmental Institute. Owens Corning has the only certified extruded polystyrene rigid foam insulation board and was the first insulation manufacturer to qualify for a stringent new GREENGUARD Product Emission Standard for Children and Schools, developed in response to rising concern over illnesses such as asthma and respiratory conditions sometimes associated with poor indoor air quality.

Community benefits of insulation were recently confirmed in two studies by the Harvard University School of Public Health. The studies showed that upgrading insulation levels would result in significant reductions in energy use and emissions, which, in turn, would result in fewer deaths and reduced instances of respiratory and cardiovascular ailments typically associated with air pollution.

¹*The public health benefits of Insulation retrofits in existing housing in the United States, Jonathan I. Levy, Yurika Nishioka and John D. Spengler, Department of Environmental Health, Harvard School of Public Health, Boston, Mass., USA, published in *Environmental Health: A Global Access Science Source* 2003, 2:4, April 11, 2003*

Many Owens Corning insulation products are GREENGUARD
Indoor Air Quality CertifiedSM



products for a sustainable future



roofing and asphalt



glass fiber reinforcements

Owens Corning also makes glass fiber reinforcements that are combined with polymers to create strong and durable composite materials with many benefits including corrosion resistance and weight savings. Among the thousands of applications for composites are lightweight parts for automobiles and trucks that help those vehicles use less fuel while resisting corrosion, requiring less maintenance and lasting longer.

According to *Scientific American* magazine and *Ward's Automotive Yearbook*, fuel consumption in cars produces about one pound of CO₂ per mile driven and a 10 percent weight reduction translates to a 7 percent fuel savings. A typical composite part is 25 to 35 percent lighter than conventional materials. In recent years, reinforced plastics have accounted for only about 5 percent of total vehicle weight so there is opportunity for further progress in this area.

Glass fiber reinforcements are also used to make the blades for wind turbines that generate electricity from a renewable resource. Owens Corning is the leading provider of glass fiber reinforcements for wind turbine blades. We recently introduced a new family of reinforcements based on a breakthrough high-performance platform that will enable wind blade fabricators to make longer blades that can generate more and less-expensive energy, making wind a more attractive and cost-competitive energy resource.

Owens Corning recently introduced WeatherGuard® HP Shingles, a high performance line of shingles with a 130 mile per hour wind resistance rating for storm impacted areas.



Owens Corning originally developed and commercialized the fiberglass-reinforced asphalt shingle, a product that lasts longer than the shingles previously made with an organic substrate. Stronger fiberglass mat helps the factories that make shingles operate more efficiently, and since glass fibers don't absorb moisture, the shingles perform better on a home's roof. Shingles made with fiberglass substrate achieve a Class A fire rating. Owens Corning also introduced a high performance line of shingles with a 130-mile-per-hour wind resistance rating for storm impacted areas.

The company processes asphalt for low-slope built-up roofing used on commercial buildings. An innovative Owens Corning product in that category incorporates low-fuming technology to reduce job-site emissions. To develop the product, the company added a technologically advanced polymer that creates a skin to trap fumes and odor inside the asphalt kettle.



products for a sustainable future

Codes and Standards

Owens Corning has a long history of technical leadership in codes and standards organizations related to our materials. Two prime examples of this are the American Society for Testing and Materials (ASTM) and the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

ASTM International provides an open forum for the development of high-quality, market-relevant, consensus-based standards used around the globe to make products and services safer, better and more cost-effective. Owens Corning is an active participant in the work of ASTM and is committed to meeting its standards for quality, safety and durability.

ASHRAE advances the science of heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world. Owens Corning participates with ASHRAE on technical committees, project committees, standards committees and special projects. The company recently helped develop the “Advanced Energy Design Guide for Small Office Buildings,” and the “Advanced Energy Design Guide for Small Retail Buildings.”

The Design Guide is a tool to help the building industry achieve a 30 percent energy savings over current standards and continue moving toward more energy efficiency on the path to net zero energy buildings. In addition, these guides provide recommendations that help building designers earn energy efficiency credits for the Leadership in Energy and Environmental Design (LEED) Green Building Rating System™* or other building energy efficiency rating systems.

Owens Corning is also a partner with other firms in education and the advancement of sustainable building. Partner organizations include Environments for Living®, Energy and Environmental Building Association (EEBA), the Alliance for Sustainable Built Environments, the Alliance to Save Energy and the U.S. Department of Energy on the Energy Savers program.

*Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a trademark of U.S. Green Building Council

HCFCs

Many Owens Corning environmental and energy achievements are very positive but much work remains to be done. One clear example is the need to eliminate hydrochlorofluorocarbons (HCFCs) from our extruded foam products. Several years ago the company switched from chlorofluorocarbons (CFCs) to HCFCs and thereby reduced the emissions of concern by 90 percent. We continue to work on viable alternatives and are committed to the elimination of all fluorocarbons with chlorine. Our manufacturing plants in North America will meet this goal by 2010 when the Montreal Protocol calls for a phase-out of HCFC.

Asbestos

In 2006, Owens Corning emerged from the Chapter 11 protection sought in 2000 to resolve an asbestos liability that developed from a high-temperature pipe insulation product that the company manufactured from 1958 to 1972.

In the early 1980s, Owens Corning received its first asbestos personal injury lawsuit. That initial lawsuit soon turned into a steady flow as we became a co-defendant with other former manufacturers, distributors and installers of products containing asbestos. We sought bankruptcy protection after all other actions failed to resolve the situation.

Owens Corning emerged from Chapter 11 after an independent 524g Trust was established and funded to compensate individuals who were harmed by exposure to the company's asbestos-containing products. This outcome fully and finally resolved the company's asbestos liability related to these products. The experience strengthened our dedication to product stewardship and to creating a sustainable future.





product and process stewardship

*managing product life
cycles and eliminating
emissions at the source*

Owens Corning reduced the energy used to make its products by 15 percent since 2002.



The company's commitment to the environment involves production of high quality, long lasting products while taking measures to conserve natural resources and minimize the impact associated with manufacturing.

Pioneering work in manufacturing is a tradition at Owens Corning that includes the 1969 installation of the first electric-melt glass fiber production furnace. The state-of-the-art furnace in Santa Clara, California addressed pollution at the source instead of requiring the addition of special equipment to remove pollutants from exhaust gases. Turning conventional glass-melting practices upside down, the furnace melts the glass batch from below instead of from above, thus trapping volatiles under the raw material cover where they are consumed by the process. By consuming these volatiles, furnace emissions are reduced by a factor of 10. Through continuous process and product innovation, our environmental performance continues to improve yearly.

In 1993, Owens Corning advanced its environmental leadership by committing to an operating philosophy of "Corporate Stewardship," operating its manufacturing plants in a manner that protects the environment and the health of its employees and neighbors.

Product Stewardship practices also were established at Owens Corning and are an integral part of our development efforts to assure stakeholders that:

- Our products are safe to make and to use;
- Our products perform in the way we say they will;
- Our products incorporate life cycle thinking into all aspects of their design – from raw material selection through manufacturing, delivery, use, re-use, recycling or disposal.

We have a robust review process that evaluates the safety of all proposed new products. In the past 10 years we have carried out more than 350 reviews, with more than 80 reviews in 2006 alone, to ensure that our products meet our Stewardship commitments to our employees, customers and shareholders.

More than 80 percent of our glass fiber reinforcement plants have been converted to Advantex® glass, a breakthrough composition introduced in 1997. Advantex glass is a proprietary E glass that significantly improves resistance to corrosion. The process minimizes air pollutants at the source – during the manufacturing process – helping the company reduce its environmental footprint and meet environmental regulations without control devices that add cost and consume additional resources.

product and process stewardship

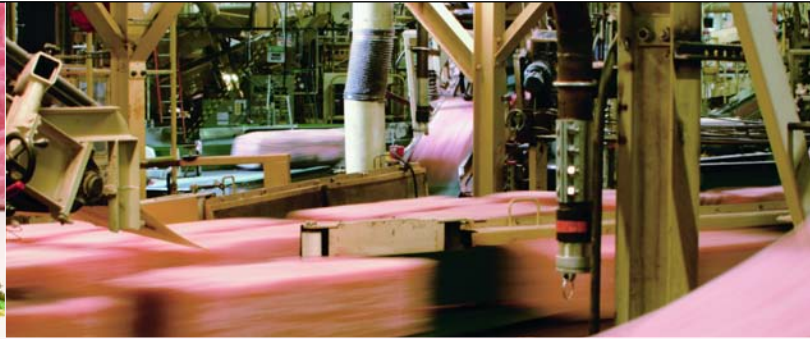


In 2006, Owens Corning World Headquarters in Toledo, Ohio (shown above) earned recognition from both the U.S. Environmental Protection Agency and the U.S. Green Building Council. The building earned the EPA's Energy Star certification, placing it among the top 25 percent of energy efficient buildings in the U.S. USGBC certified the building for Silver in the Existing Building category of its Leadership in Energy and Environmental Design (LEED) Green Building Rating System™. Between 1998 and 2006, the company reduced its energy use in Toledo by 25 percent and saved more than \$1.7 million in annual electricity costs.

In 2000, our glass fiber reinforcement plant in L'Ardoise, France became the first Owens Corning facility to have its environmental management system certified by the International Organization for Standardization for ISO 14001. Today, all of the company's glass fiber reinforcement plants operate with environmental management systems and safety management systems certified by third parties for compliance with ISO 14001 and the Occupational Health and Safety Assessment System's OHSAS 18000.



Cultured Stone® manufactured stone veneer products are made with fly-ash, a byproduct of another manufacturing process. The purchase and use of this material avoids having it go to landfills.



Owens Corning FIBERGLAS® insulation is certified to contain at least 35 percent recycled content.

renewable and recycled content

Many Owens Corning products are made with renewable resources, recycled materials or the byproducts of other production processes. Roofing, paving and industrial asphalts, for example, are produced from asphalt flux, which is essentially what is left at the bottom of the barrel after gasoline and other high-value products are refined from crude oil.

Owens Corning FIBERGLAS® insulation is certified to contain at least 35 percent recycled content, the highest certified level in the industry. FOAMULAR® insulation is certified to contain at least 15 percent recycled content. The FOAMULAR insulation production process also recycles 100 percent of its own scrap – there is no foam waste taken to a landfill from our factories. The levels of recycled content have been confirmed by Scientific Certification Systems (SCS), an independent, third-party organization established to certify environmental achievements.

Cultured Stone® manufactured stone veneer products are made with fly-ash, a byproduct of another manufacturing process. The purchase and use of this material avoids having it go to landfills.

Owens Corning Science & Technology efforts have continued to deliver results in increased use of post-industrial and post-consumer recycled content in our products. The increases are made possible by enhancements in both product design and in the manufacturing processes, allowing more recycled content from additional sources.

Company scientists also are seeking ways to improve the end-of-use disposal of our products. One example is an effort underway to recycle roofing shingle tear-offs, which are typically taken to a landfill.

Our company-wide focus on waste – which we define as any effort that does not deliver value for our customers – is driving continuous improvement in processes and productivity. We are making sure all of our employees know what waste is so they can recognize it and eliminate it when they find it.

Waste elimination in all of our processes is having a significant impact on our ability to make our products while consuming fewer resources and reducing our operation's footprint.

new melting technology

Owens Corning has been melting glass and making fibers for more than 65 years but we have not stopped working to find better and more sustainable ways of doing so. Among the most recent advances in this area is new gas and oxygen firing technology for glass-melting furnaces and the channels that deliver melted glass to the fiber-making equipment. The new technology uses less energy and generates far fewer emissions, reducing NO_x by 75 percent and CO₂ by 40 percent.

All of our fiberglass reinforcement furnaces in Brazil, Canada, Europe and Mexico, along with one furnace at a our facility in Jackson, Tenn., have been converted to the new technology. Our plant in Amarillo, Texas is scheduled for conversion in 2007 and will bring the total deployment of this technology on reinforcement furnaces to 70 percent of our production.

These new processes join other recent developments for making glass fiber reinforcements – such as our proprietary Advantex® glass – to form a suite of technology we call our Smart Melting Package.

product and process stewardship

the safety of glass fibers

With more than six decades of health and safety research, glass fibers are one of the most extensively studied materials produced today. Research has shown that glass fibers are safe to manufacture and use when recommended work practices are followed. Our fiberglass insulation can be used with confidence because:

- After all of that research there is no credible evidence of disease in humans or animals from inhaling glass wool insulation fibers
- Fibers that are inhaled disappear rapidly from the body
- Exposures to airborne fibers are typically low during handling and use

These conclusions are based on completed research and comprehensive reviews by scientific organizations and independent researchers. One of the most significant of these reviews is the 2001 comprehensive assessment of glass wool fibers conducted by the International Agency for Research on Cancer (IARC), part

of the World Health Organization. As a result of that review,² IARC removed glass wool fibers from their list of “Possible Carcinogens.”

The IARC decision was based in part on the extensive research published by Owens Corning scientists in peer-reviewed scientific literature that illuminated the critical role of fiber durability, which is a measure of how long a fiber stays in the body if inhaled, in the potential health effects of airborne fibers.

Owens Corning scientists not only actively published their research, but also made numerous presentations at national and international scientific conferences, government agencies and universities. To rapidly spread the new knowledge of the role of fiber durability in the safety of fibers, Owens Corning scientists established a free public access web site that contains extensive information for scientists and other

²Volume 81, IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, *Man-made Vitreous Fibres, Summary of Data Reported and Evaluation*, World Health Organization, International Agency for Research on Cancer (IARC), last updated Aug. 23, 2002

fiber manufacturers. By understanding the role of fiber durability and making that information available to all interested parties, Owens Corning has provided the global fiber community with a road map for the production and use of safe fibers.

global climate change

Recognizing that scientific understanding continues to be developed regarding the impact of human activity on global climate change, Owens Corning believes that key conclusions have earned widespread support requiring the reduction of greenhouse gas (GHG) emissions around the world.

Owens Corning is well positioned to help address this issue through the increased energy efficiency gained from the use of many of the products we produce and the reductions in greenhouse gas emissions that occur when consumers use those products.

We are also committed to improving our own GHG footprint by reducing the GHG emissions intensity of our manufacturing facilities while reducing our absolute emissions.

This lightweight truck trailer is one of 71 used at Owens Corning roofing facilities to reduce shipping costs by lowering fuel consumption and the related emissions.



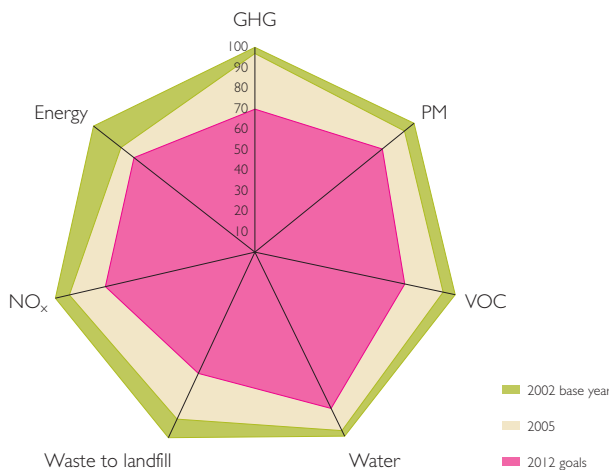
other initiatives

Owens Corning is active in the Business Roundtable Climate RESOLVE initiative regarding greenhouse gas emission reductions and is implementing an environmental management system at each of its manufacturing plants.

In May 2003, environmental stewardship was strengthened at Owens Corning by expanding the audit function to include environmental, safety and business conduct. Auditing now reports directly to the chief financial officer and chairman of the board.

The company recently enhanced its Product Stewardship process – in place for more than a decade – to include the principles of product life cycle management as the way to manage the entire lifecycle of its products from their conception through design and manufacture, to service and disposal, reuse or recycling. Life cycle management is being used to maximize the net positive environmental impacts of products throughout all life stages, starting with the extraction of resources for raw material inputs, and continuing through processing and manufacturing of all feedstocks, product use and product end-of-use, which is often referred to as cradle-to-grave or cradle-to-cradle.

emissions and resource footprint



normalized emissions³:

Owens Corning has reduced its environmental intensity footprint since the base year of 2002 and has set reduction goals against the base for 2012 as follows:

GHG	30%
PM	20%
VOC	25%
Water	15%
Waste to Landfill	35%
NOx	25%
Energy	25%

absolute environmental impacts, 2002 and 2005⁴

Year/Emission	GHG (millions of TPY)	PM (thousands of TPY)	VOC (thousands of TPY)	Water (billions of GAL)	Waste to Landfill (thousands of TPY)	NO _x (thousands of TPY)	Energy (millions of Mwh)
2002	6.0	4.2	2.9	2.3	330	5.1	9.4
2005	6.9	4.6	3.1	2.5	344	5.5	9.0

legend

GHG – greenhouse gases – defined as gases which contribute toward the Greenhouse effect, including carbon dioxide, methane, nitrous oxide, and HCFCs

PM – particulate matter. Defined and reported according to regional government requirements.

VOC – volatile organic compounds, primarily hydrocarbons

Water – water that enters the plant – sources include local utilities and wells

NO_x – oxides of nitrogen

Energy – electric power, natural gas, and fuel oil

TPY – short tons per year

GAL – gallons

Mwh – megawatt hours

³Intensity is normalized based on product output.

⁴This table shows the actual values of the monitored parameters in 2002 and 2005, the most recent year for which data is available. This information will be updated on our web site as soon as 2006 data is available.



people making the world a better place



*extraordinary talent
and a commitment
to sustainability*

Owens Corning is an enterprise of extraordinary talent, which the company defines as people who redefine what is possible and consistently elevate their performance and the results of the team as a whole. Our recruiting and development efforts focus on attracting and nurturing people who bring that definition to life.

The company's purpose is Delivering Solutions, Transforming Markets and Enhancing Lives. We are guided by a set of values that define how we operate as individuals and as a company – integrity, respect, accountability, fun, sharing, candor and innovation.

In 2003, Owens Corning took a stand and declared that "Our Commitment to Safety is Unconditional." We want nothing less than for our employees to live injury-free lives. Our philosophy holds that all accidents are preventable, safety is everyone's responsibility and working safely is a condition of employment. This acceptance of responsibility by everyone in the organization has substantially reduced our rate of incidents in recent years.

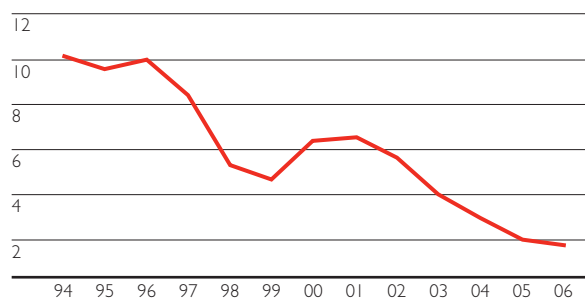
Despite these efforts, in 2005 we had three employee fatalities – one death due to a vehicle accident and two as a result of interaction with machinery. One response was to revamp and strengthen our Lock-Tag-Try program at all facilities. We experienced no catastrophic injuries during the year 2006.

To further enhance accident prevention in 2007 we are implementing a new system for proactive safety management. The Safety Assessment for Effectiveness (SAFE) program will help our individual facilities measure, prioritize and improve the presence of safety at their location.

Surveys conducted regularly within the company confirm that Owens Corning has an engaged workforce. Quality products and services, along with commitments to safety, diversity and community service, make Owens Corning an attractive workplace for extraordinary talent.



*recordable incident rate:**
Owens Corning has substantially reduced injuries in recent years.



*Measured by injuries requiring OSHA-defined medical treatment per 100 workers per year

people making the world a better place



Diversity at Owens Corning is about becoming a stronger team by leveraging the power of our individual differences. With this mindset, the company strives to recognize, respect and appreciate individual differences in its employees, customers, partners and suppliers.

Enhancing the lives of the people in the communities where we operate is a part of the company's purpose. Owens Corning understands that community support helps drive sustainable success, which is why it encourages employees and retirees to be engaged in their communities. To help families live well, learn and thrive, our giving is focused primarily on affordable housing programs such as Habitat for Humanity, education (K-16) and federated giving programs such as the United Way.

Volunteering provides an opportunity for employees and retirees to be engaged in their communities and to make a positive impact on the lives of others. We are proud of the commitment of our volunteers around the globe. We encourage their leaders and peers, and our employee and retiree volunteers themselves, to share their stories by submitting a nomination for the Owens Corning Global Volunteer of the Year Award. The program honors employees, teams of employees and retired employees who have demonstrated outstanding commitment to the community.

We are proud of the commitment of our volunteers around the globe. We encourage their leaders and peers, and our employee and retiree volunteers themselves, to share their stories by submitting a nomination for the Owens Corning Global Volunteer of the Year Award.



awards received recently include:

- Owens Corning received the most votes from architects in the Building Insulation category for the 2006 Architect's Choice for Excellence (ACE) awards presented annually by Architect magazine.
- SmartWay Excellence and 2006 Shipper of the Year awards from the U.S. Environmental Protection Agency's SmartWaySM Transport Partnership.
- One of the 100 most innovative US companies in the field of business technology, according to *InformationWeek* in its annual *InformationWeek 500* report; Owens Corning has made the list for more than 10 years but the 2006 ranking of 62 marks the first time the company has been in the top 100.
- Inclusion in the 2006 "Best Places to Work" list generated by the Human Rights Campaign Foundation; the list lets job seekers know which employers support gay, lesbian, bisexual and transgender (GLBT) employees and consumers. Owens Corning had a perfect 100 percent score on the Campaign's Corporate Equality Index three years in a row (2004, 2005 and 2006).
- United Way Spirit of Caring Award, 2006, Toledo, Ohio
- Recognition as one of the 100 Best Companies to Work for in Latin America by the Great Place to Work Institute, Inc., and *Revista Época* magazine in Brazil.
- Owens Corning Mexico was named one of the 25 Best Places to Work in Mexico by *Expansión*, the country's foremost business magazine.
- Norandex/Reynolds, the distribution arm of the Owens Corning Siding Solutions Business, was recognized as the 2005 Dealer of the Year by *Window and Door Magazine*.
- Receiving the 2005 Best in Class Awards from *Professional Builder* magazine; fiberglass and foam insulation won in the Behind-the-Wall Products category; Cultured Stone manufactured stone veneer won in the Exterior Products category.
- The Compton, Calif., Roofing and Asphalt plants were honored for perfect compliance with their industrial wastewater permits.
- Owens Corning Korea's Kimchon Plant received the 2005 Energy Saving Grand Prize from its provincial government.
- Owens Corning Brazil was honored for the fourth year in a row as one of the best companies to work for in Brazil; it was also elected the best company to work for in the country's chemical/petrochemical industry.
- Owens Corning received the Distinguished Supplier Award for 2005 from MFG, a transportation and wind energy company based in Ashtabula, Ohio; MFG has been a customer since 1948.
- Owens Corning received the All-Star Safety award from the Home Safety Council.

the journey continues



Owens Corning and our employees around the world are fully committed to safeguarding, sustaining and improving the environment for the benefit of current and future generations.

Because of that commitment, we will always consider this report, and the expanded reports that follow, as “interim reports,” because sustainability at Owens Corning is a journey of continuous improvement.

We put a stake in the ground by identifying baseline performance levels and setting ambitious goals.

The company’s attention going forward will remain focused on the three areas where we can make a significant impact – products, processes and people.

Owens Corning will continue to make products that save energy, reduce our reliance on fossil fuels and decrease greenhouse gas emissions around the world. We will leverage the company’s expertise to improve those products and help others save energy. We will create innovative products that enable our customers to develop breakthrough applications for sustainable development.

We see our own internal processes as opportunities for improvement. We strive for continuous improvement and invest in the development of innovations that drive step-change progress within our company.

We will continue to nurture a culture where our people are encouraged to live sustainable lives and continually seek ways to improve the sustainable practices of our company.

We are committed to increasing our net positive impact on the planet.

We are holding ourselves accountable to deliver on our sustainability targets.

We are confident our people will continually raise the bar, creating new and more compelling opportunities as we move forward.

We are proud of our progress, but there is much more to be accomplished.

Frank O'Brien-Bernini
Vice President
Chief Research & Development and Sustainability Officer

We put a stake in the ground by identifying baseline performance levels and setting ambitious goals. We are holding ourselves accountable to deliver on them. We are proud of our progress but there is much more to be accomplished.

This report is printed with soy based inks on Green Seal-certified paper made with 100 percent post-consumer waste using non-polluting, wind-generated energy.

This report may be downloaded in PDF format from
<http://www.owenscorning.com/sustainability>



INNOVATIONS FOR LIVING™

OWENS CORNING WORLD HEADQUARTERS

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