

## Owens Corning at a Glance

- Founded in 1938, Owens Corning is an industry leader in glass fiber insulation, foam insulation, roofing and asphalt, glass fiber composite solutions and manufactured stone veneer.
  - 16,000 employees in 26 countries
  - A Most Admired Company in FORTUNE magazine's buildings materials – glass category for 2007
  - FORTUNE 500 company for 53 years
- Owens Corning has market leading positions in North America in residential insulation, commercial and industrial insulation, manufactured stone veneer, residential shingles and roofing asphalts.
- Owens Corning is the global leader in glass fiber reinforcement materials for composites.
- Owens Corning has four major business segments.
  - Insulating Systems
  - Roofing and Asphalt
  - Composite Solutions
  - Other Building Materials & Services
- Owens Corning is already an active corporate citizen in Oregon.
  - Two plants that employ nearly 100, spend \$1.9 million annually in capital investment
  - Pay nearly \$1.1 million in taxes and fees
  - Active in Habitat for Humanity and, the Oregon Food Bank, the Linnton Neighborhood Association and the Linnton Community Center.
- The Owens Corning Portland roofing plant started production in 1938.
  - Provides roofing products to Oregon and the Pacific Northwest
  - Employs 78 people
- The Owens Corning Linnton asphalt plant started production in 1977.
  - Provides asphalt coating for Owens Corning and other roofing manufacturers in the region
  - Improved its emissions control system in 2007 that results in significant reductions in CO<sub>2</sub> and NO<sub>x</sub> emissions

## Owens Corning's Commitment to the Environment

- During the past 14 years, Owens Corning has reduced the energy intensity of its own operations by 40 percent.
- Within the last five years, increasing concern for greenhouse gas emissions has driven Owens Corning to accelerate its energy productivity and set goals for greenhouse gas reduction.
  - Owens Corning has established a 10-year goal to reduce the amount of energy required to make all of its products by an additional 25% from 2002 levels and will reduce GHG emissions by 30% for the same period.
- Owens Corning is a member of The EPA Climate Leaders program and will be setting additional goals for the future.
- During their installed life, the products that Owens Corning alone produces each year result in the prevention of:
  - 1 billion tons of greenhouse gas emissions or
  - Greenhouse emissions from 200 million passenger cars driven for a year or
  - The consumption of 2 billion barrels of oil
- Foam insulation products from the Gresham facility will have a positive net benefit on global warming.
- Owens Corning has a commitment to sustainability. We have created a sustainability organization and allocated funds for energy and environmental footprint reduction projects.
- Our first sustainability report was published April 2007.

## **A Better Plan for Gresham**

- New foam board insulation manufacturing facility in Gresham, Oregon would employ 35 people.
- As part of Owens Corning's commitment to environmental preservation through innovation, the Gresham facility will be the first plant in North America to use a "blowing agent" which conforms to the Montreal Protocol - an HFC and CO2 Blend - in advance of the 2010 mandate.
  - Representing a significant reduction in global warming potential versus the blowing agent used in products sold in Oregon today with no ozone depletion potential.
- Owens Corning is voluntarily reducing emissions of CO2 at its other facilities in Oregon and throughout North America.
  - The Linnton asphalt plant is one of 8 asphalt plants where Owens Corning is voluntarily spending \$3.0 million to improve energy efficiency and reduce CO2 emissions.
- All energy used in the production of foam products at Gresham will be purchased from renewable sources.
- The Gresham facility will have control technologies that will capture significant amounts of the particulate emissions from the facility so that they can be reused in the manufacturing process.
- Owens Corning will retrofit the existing building using green building standards which will conform to LEED certification.
- By moving production of our products closer to our Northwest customers, and thereby cutting down on transport distances, we'll prevent at least 500 tons of CO2 from being emitted each year in transporting product from Midwest production facilities to supply this market. That's equivalent to saving more than 50,000 gallons of gasoline.