



Owens Corning Investor Day

Roofing & Asphalt

Sheree Bargabos
President, Roofing and Asphalt

DELIVERING SOLUTIONS | TRANSFORMING MARKETS | ENHANCING LIVES





Forward-looking Statement and Non-GAAP Measures

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those projected in these statements. The forward-looking statements speak as of the date May 16, 2007, hereof and are subject to change. The Company does not undertake any duty to update or revise forward-looking statements.

Further information on factors that could affect the Company's financial and other results is included in the Company's Forms 10-Q and 10-K, filed with the Securities and Exchange Commission. Additional Company information is available on the Owens Corning Web site: www.owenscorning.com.

Certain data included within this presentation contains "non-GAAP financial measures" as defined by the Securities and Exchange Commission. A reconciliation of these non-GAAP financial measures to their most directly comparable financial measures calculated and presented in accordance with generally accepted accounting principles can be found in our most recent Form 10-K and on our Web site referenced above. Results for 2006 reflect the application of Fresh Start accounting as of October 31, 2006.



INNOVATIONS FOR LIVING™

A History of Innovation

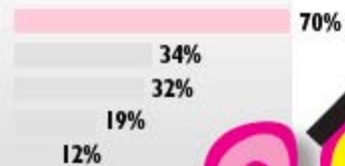
- 1947 – Developed fiber glass shingle - lower cost, higher performing, Class A fire-rated versus organic
- 1959 – Began commercial production
- 1977 – Acquired Fry Roofing Company/ Trumbull® Asphalt subsidiary
 - National producer
 - Converted the industry to Fiberglas® mat shingles





We're the #1 Recognized Brand of Shingles in America

Brand Awareness Among Homeowners*



Source: Study conducted by MAI Research, 2006



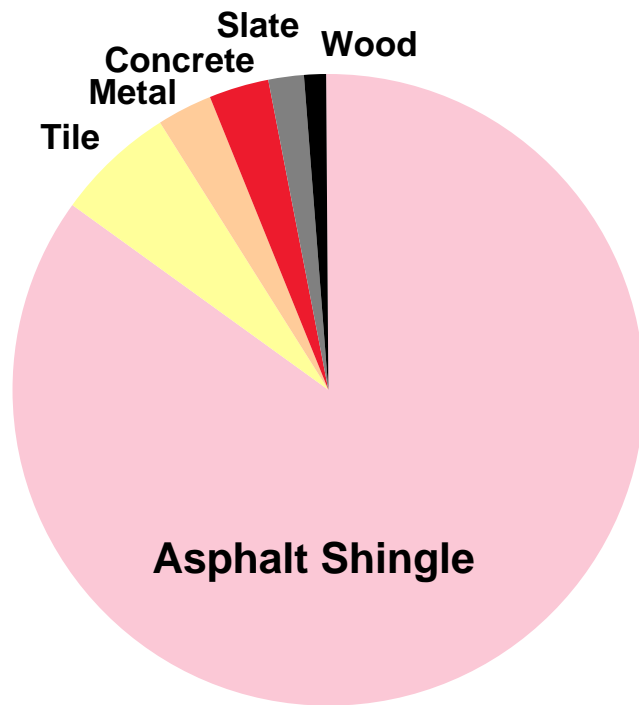
We're the #1 Recognized Brand in Processed Asphalt



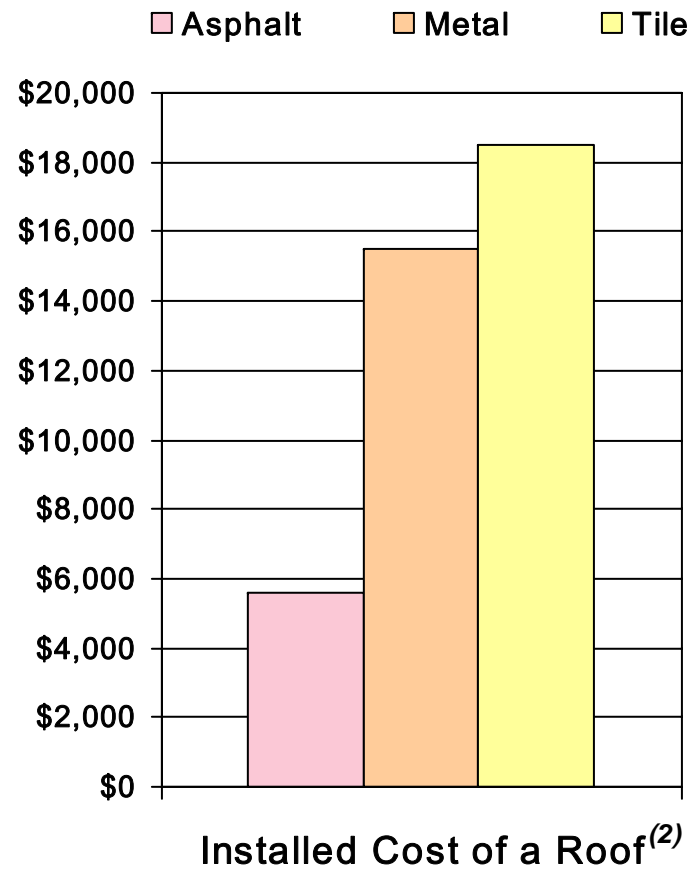
Source: Asphalt Institute Data and Management Estimates



Steep Slope Roofing



\$8 Billion Market⁽¹⁾

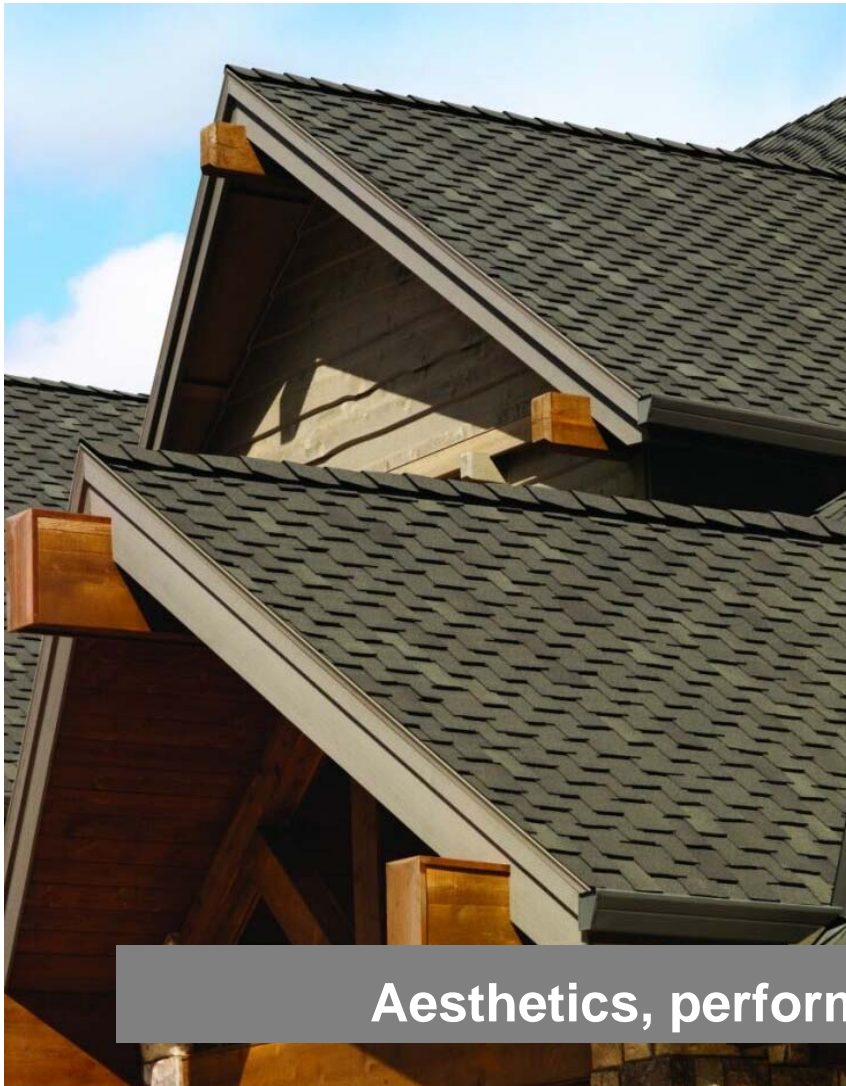


Asphalt Shingles are the product of choice

(1) The Freedonia Group, Inc.
(2) Owens Corning Management Estimate



Asphalt Shingle Industry



- \$6 billion+ market
- 80% reroof and 20% new construction
- Market growth primarily driven by aging of existing housing stock
- Market volatility driven by storm activity and fluctuations in new construction
- Eight producers with 50+ roofing plants and varying degrees of vertical integration
- Top 3 producers have approximately 80% market share

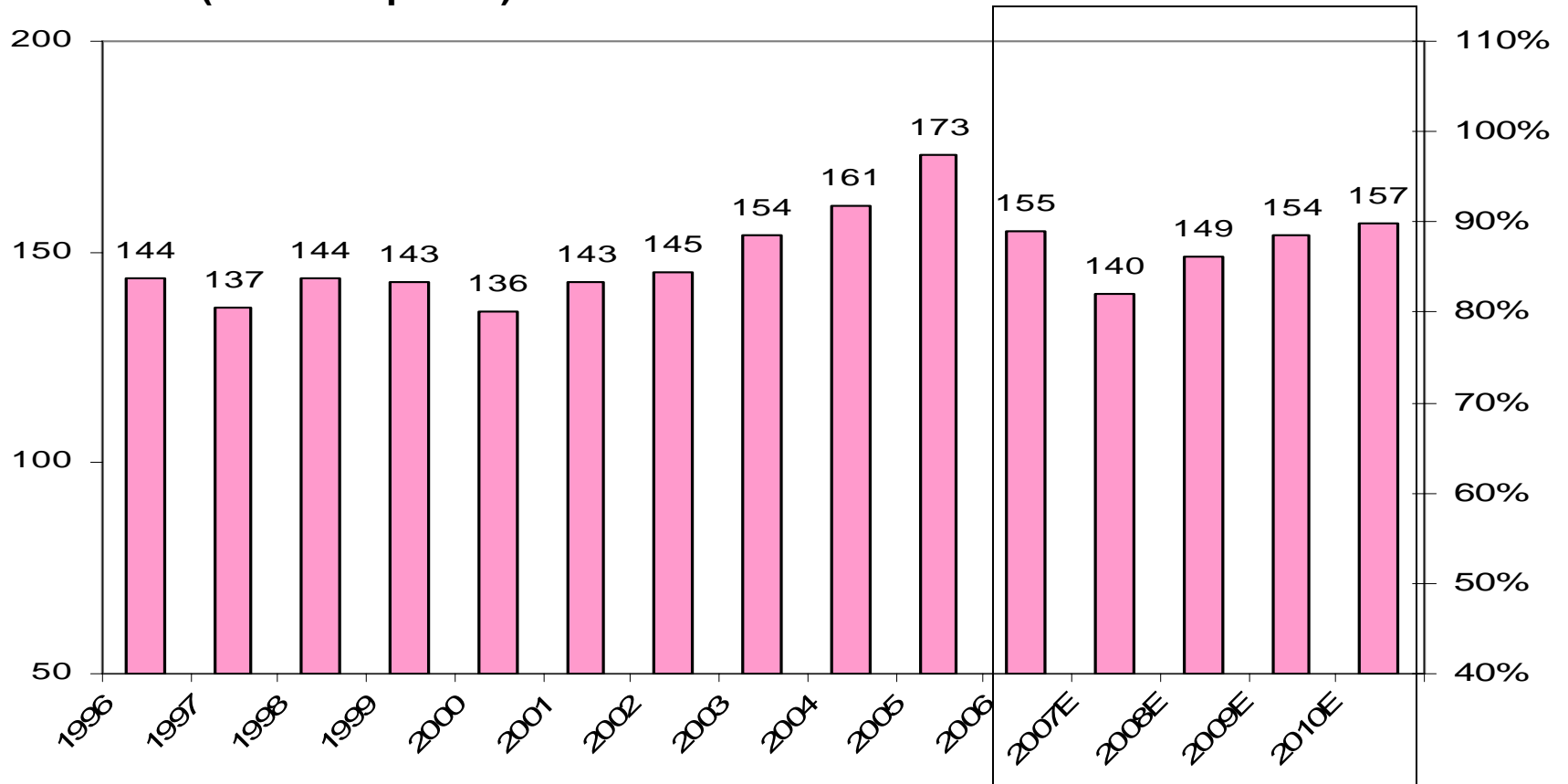
Aesthetics, performance and cost drive value



INNOVATIONS FOR LIVING™

Asphalt Shingle Market Demand

Market Size (Million Squares)



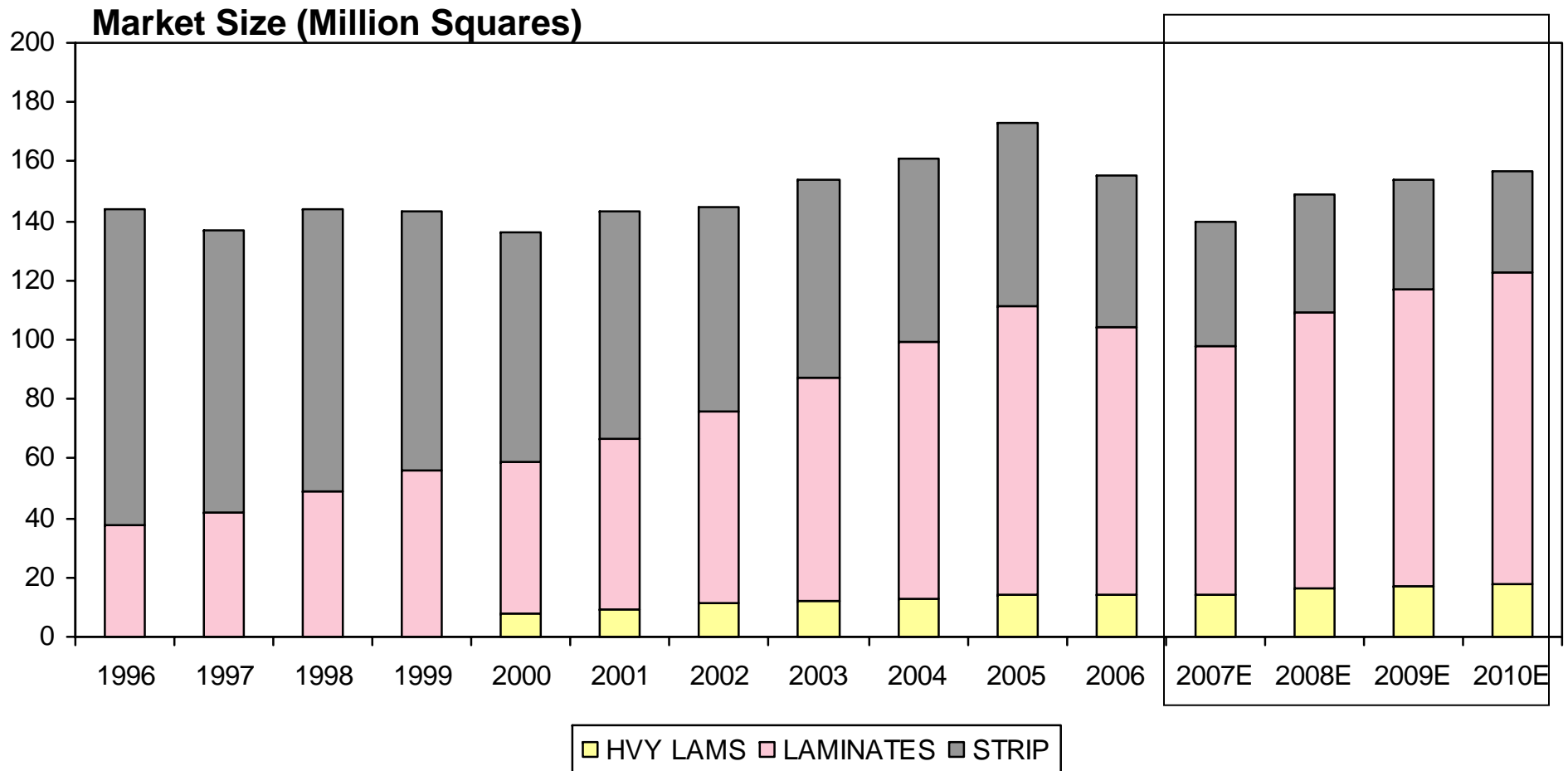
Trend line growth of 2%

(1) Based on Owens Corning management estimates and ARMA data



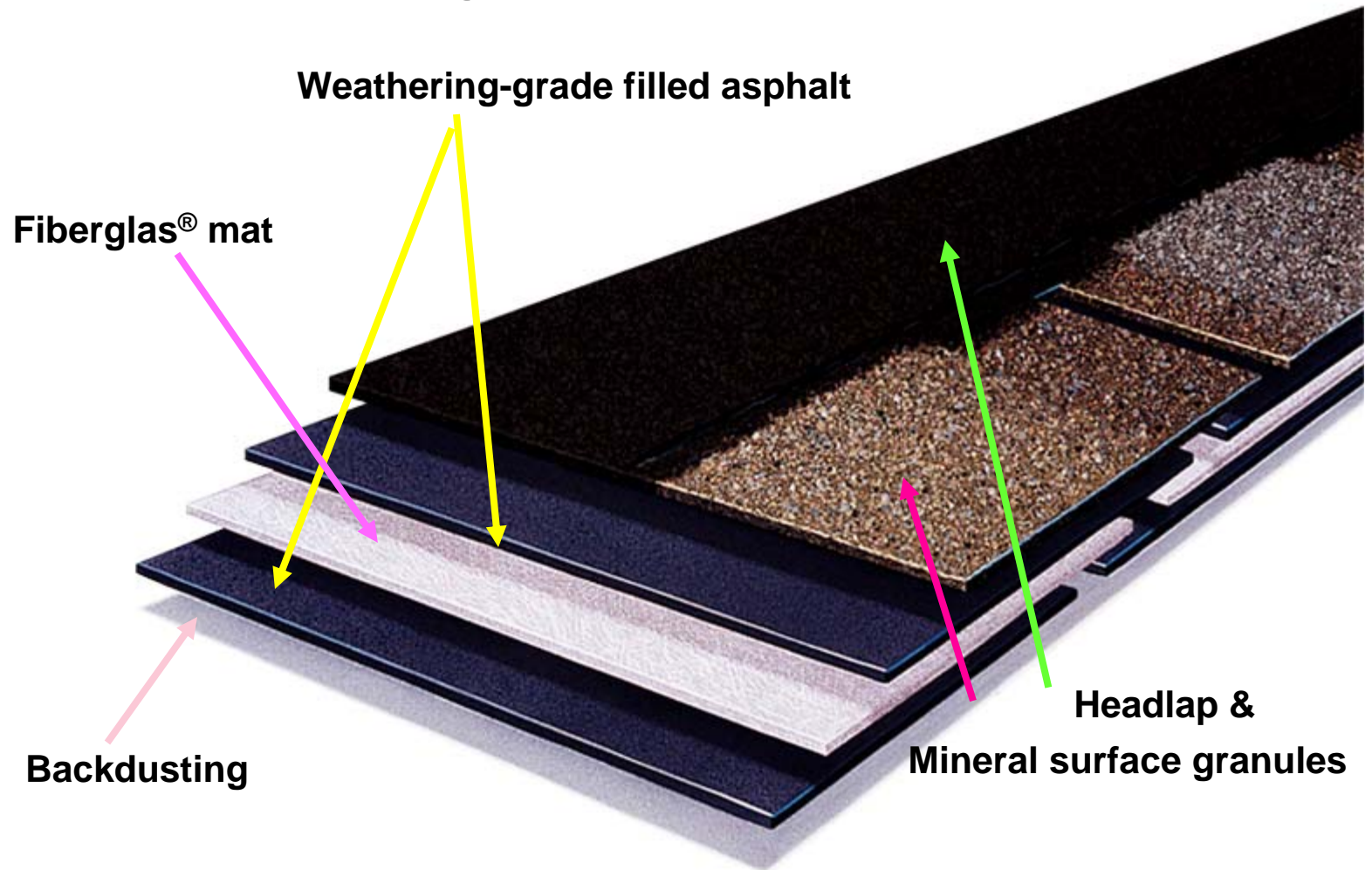
INNOVATIONS FOR LIVING™

Asphalt Shingle Product Trend



Aesthetics and performance are driving the upgrade to premium asphalt shingles

Asphalt Shingle Cost Drivers



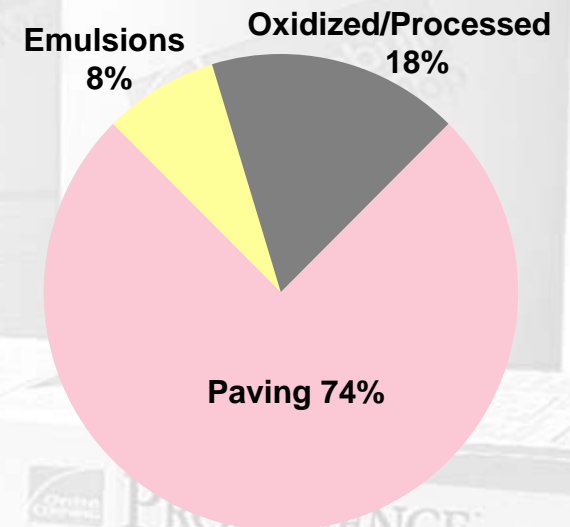
Materials are the primary cost components

Asphalt Industry Overview

- Asphalt is a refining byproduct
- Approximately 3% of a barrel of oil is asphalt
- Paving represents 74% of all asphalt sold
- OC Trumbull® is the market leader in processed asphalts
- Products include coatings for shingles, bulk and packaged asphalt for commercial roofs, and industrial and specialty asphalts



2005 Asphalt Market (1)



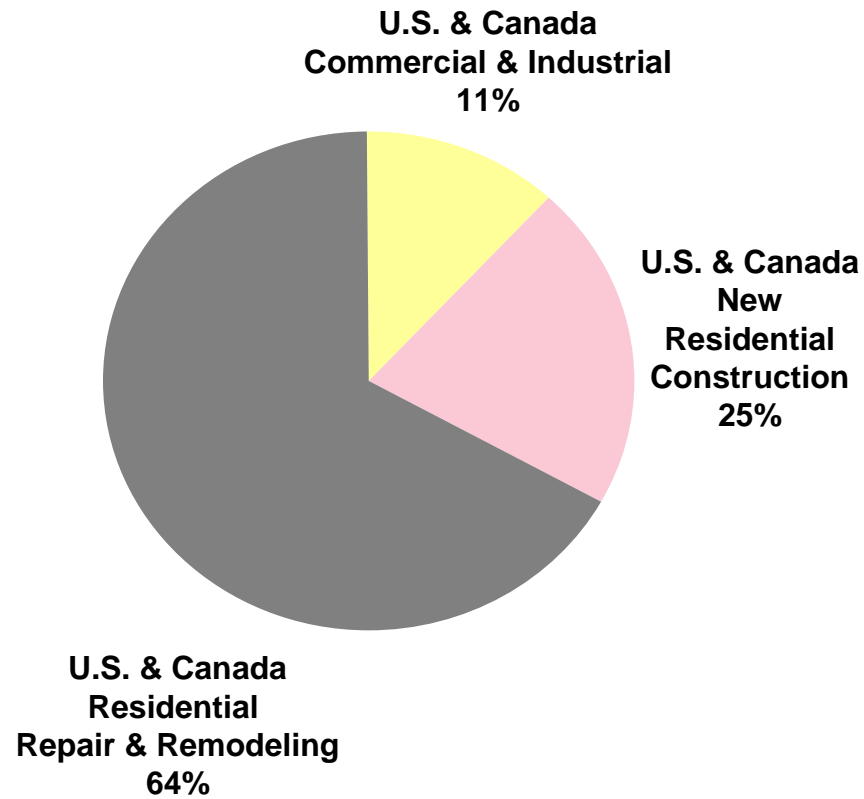
\$11 billion market

(1) Based on Freedonia, Asphalt Institute and internal Owens Corning estimates



Our Markets

2006 R&A Revenue by End Market





Our Customers

Distributors



Beacon Roofing Supply, Inc.



Shingle Manufacturers



Industrial/Specialty



Roofing and Asphalt – Our Products



Premium Roofing Shingles

- Strips



- Laminates



- Heavyweight laminates



Accessories

- Hip & ridge shingles
- Ventilation products
- WeatherLock® underlayment
- Starter strip shingles



Processed Asphalt

- Shingle coating
- Commercial roofing
- Waterproofing
- Industrial and specialty applications



Roofing and Asphalt – Our Facilities

LEGEND: ▲ Roofing ▲ Asphalt ▲ WHQ ▲ S&T



- Approx 2,000 employees in 32 facilities
- Export sales to Canada, Latin America, Europe
- Asia Pacific – plants in China and Korea

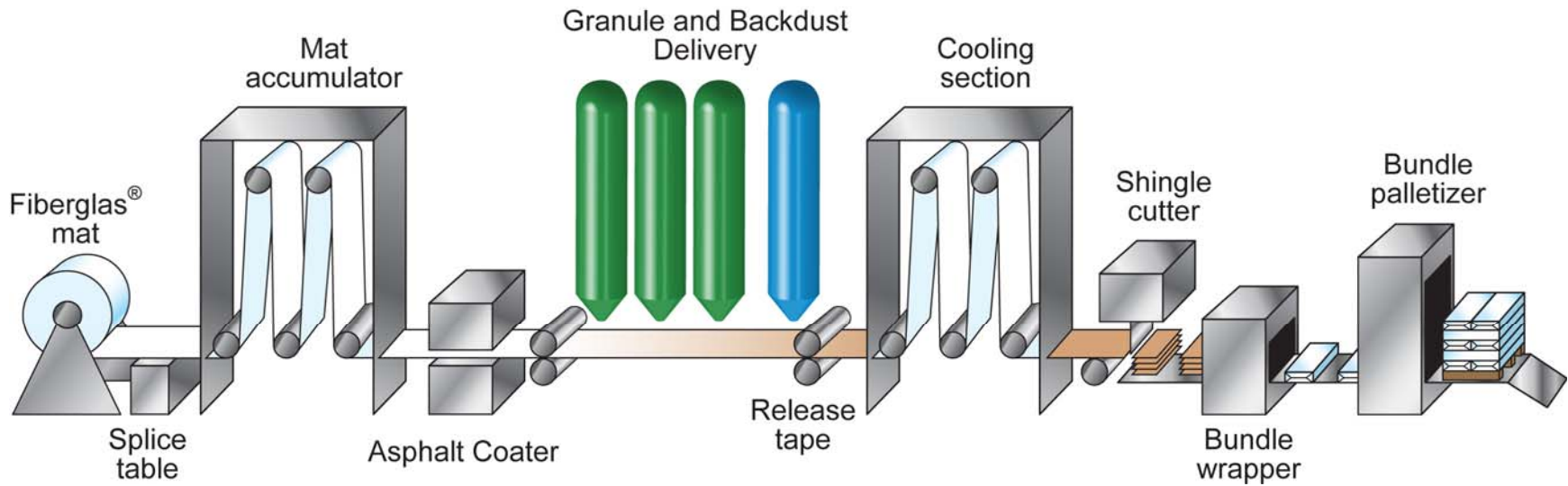
* Leased facility





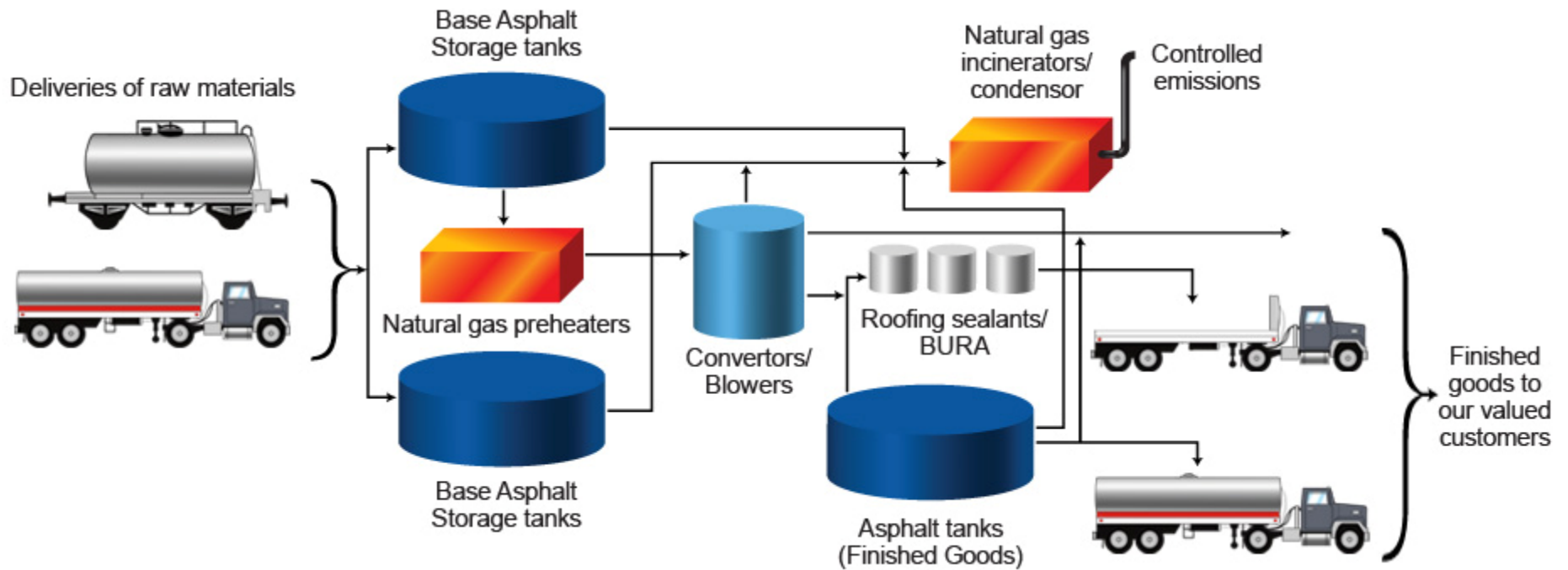
INNOVATIONS FOR LIVING™

Our Shingle Manufacturing Process





Our Asphalt Manufacturing Process





Strategic Priorities

- **Growth through innovation**
 - Aesthetics, ease of application, performance
- **Margin enhancement**
 - Product mix
 - Productivity
- **Return on invested capital**
 - Laminate shingles
 - Accessories

A market-leading business





Product Innovations

1977-2000

Convert Industry To Glass Shingle	Roadbond®
Next Generation Shingle Sealant	TruLo® Low fuming; BURA
Fungus Resistant Shingles	Supreme® 30
Oakridge®	High Ridge Hip & Ridge
Shadow Series	WeatherLock® Line Extension
Poly Wrapper	Low fuming PermaMop®
Algae Resistant Shingles	VentSure®
Prominence®	Double Shadow Line
WeatherLock® Granular	Oakridge PRO® Series

2001-2007

TruPave®	Starter Shingle Roll
SEBS Modified BURA	Tri-Built Granular
Barged PMA Paving	DPMS modified Shingle Adhesives
TruBond®	Skyview®
TruMelt®	Slantback Vent
WeatherGuard®	WeatherLock® G Squared
BERKSHIRE® COLLECTION	ACC Asphalt
WOODMOOR®	Duration™
WOODCREST®	SureNail® Technology

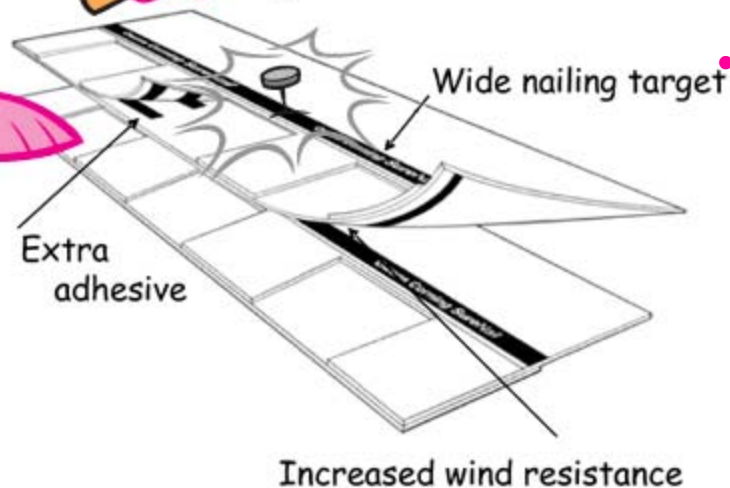
Bringing value to our customers



Duration™ Series Shingles with SureNail® Technology



Beauty, Performance
and Profits for All



- **Value for homeowners**
 - Choice of bold, vibrant colors
 - Lays flat right from the start
 - Up to 130 mph wind resistance & limited lifetime warranty
- **Value for re-roof contractors**
 - Up to 15% * improved job closing rate
 - Up to 30% faster to install
 - Fewer post-install callbacks*
- **Value for roofing distributors/retailer**
 - Premium sales versus traditional laminates
 - Strong demand from re-roof contractors

* Source: Feedback from Owens Corning preferred contractors



Connecting the Homeowner and the Contractor

- Software allows Owens Corning Preferred Contractors to show customers how their home will look after installation

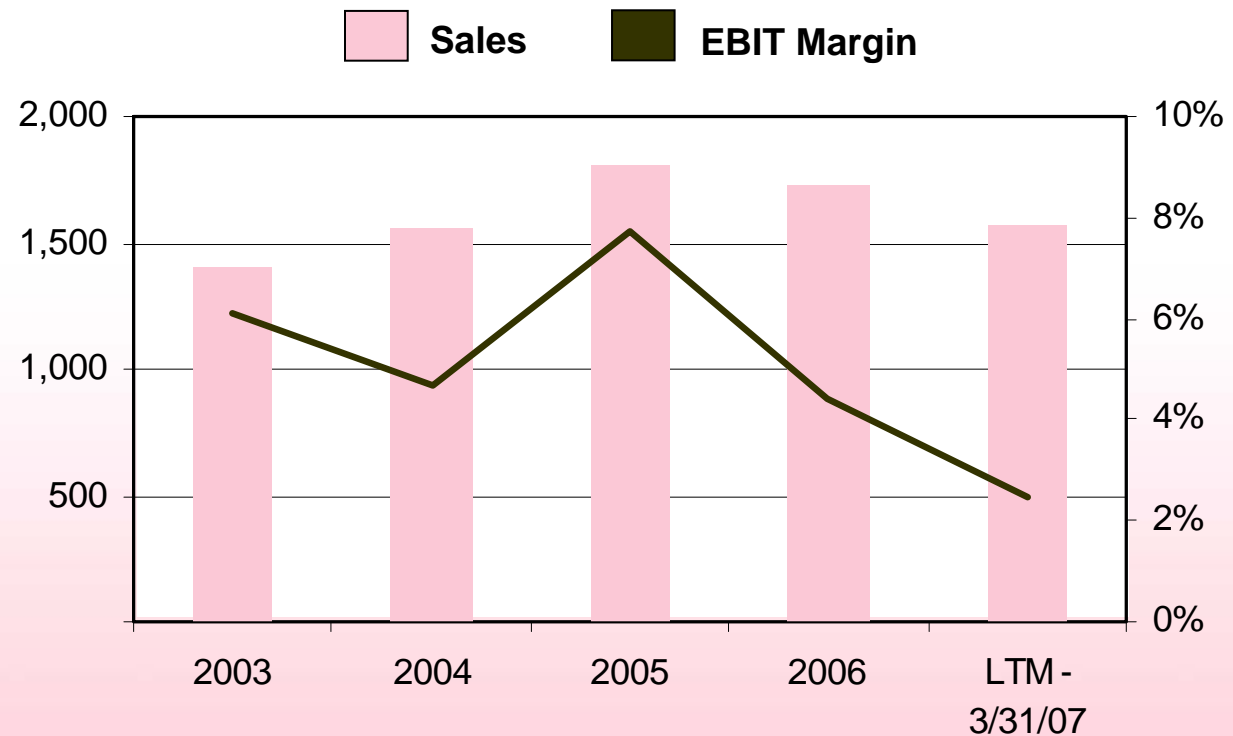




Our Financials

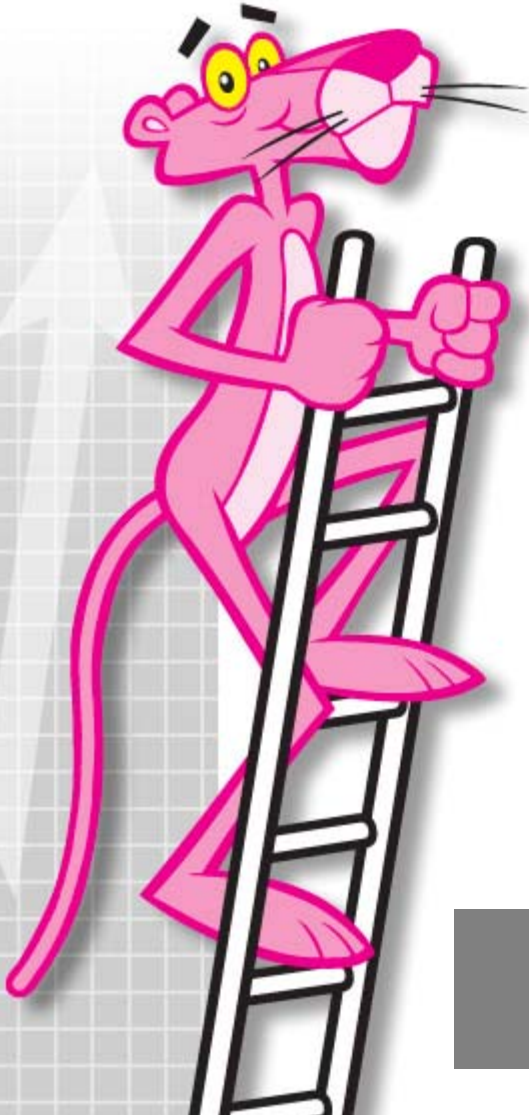


Financial performance (\$MM)



Sales and EBIT performance expected to improve through 2007

Near-Term Market Outlook



- 2007 Total demand projected down:
 - Lower storm-related demand compared to record first-half 2006
 - Softness in new residential construction
 - First quarter inventory correction in the channel
- Demand for aesthetics and higher performance will continue
- Asphalt inflation expected to moderate following seasonal summer peak

**Market expected to improve year over year
in second half**