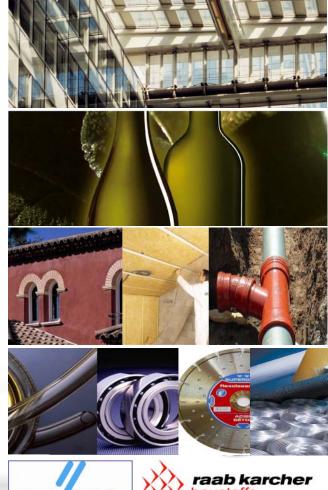
#### First-half 2007 results

Analyst-Investor meeting

July 2007



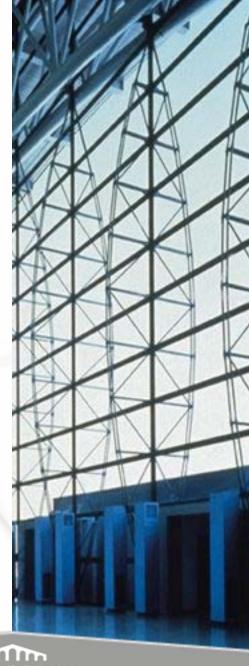




#### **Contents**

- 1 Highlights
- 2 Group results
- Operating performance
- 4 Strategy

5 Outlook and objectives for 2007



## **Highlights**



#### Saint-Gobain in first-half 2007: Key figures

	Amount	Change H1-2007/H1-2006	
	in €m	Actual	At constant exchange rates**
Net sales	21,779	+6.0%	+7.4%
Operating income	2,093	+15.3%	+16.6%
Recurring net income*	1,067	+31.2%	



<sup>\*</sup> excluding capital gains, asset write-downs and provision for Flat Glass fines

<sup>\*\*</sup> average exchange rates for H1-2006

#### A mixed economic climate

- > Robust trading in Europe boosted by favorable weather conditions in the first quarter
- Sharp downturn in residential construction in the United States

- Vigorous growth in emerging countries, particularly Eastern Europe
- > Good level of industrial activity across the globe



#### Solid upswing in Group performance

- > Organic growth of 6.9% (+3.7% price impact, +3.2% volume effect), powered by Flat Glass (up 12.9%) and Building Distribution (up 8.7%)
- > Strong growth in **operating margin to 9.6%** (versus 8.8% in H1-2006), driven by industrial businesses (**12.6%** versus 11.1% in H1-2006)
- > Further increase in cash flow from operations\* (up 12.6%)

<sup>\*</sup> excluding tax impact of capital gains and losses and exceptional asset write-downs



#### Roll-out of strategy picking up pace

> 34 bolt-on acquisitions targeting construction markets, bringing in around €560m in full-year sales + Norandex (specialist distribution and siding in the United States, \$860m in sales)

Sale of Desjonquères (€690m, March 31, 2007) and planned sale of Reinforcements & Composites before the end of 2007

➤ Capital expenditure: 22m, including around 30% in emerging countries and around 40% in new capacity



## **Group results**



SAINT-GOBAIN

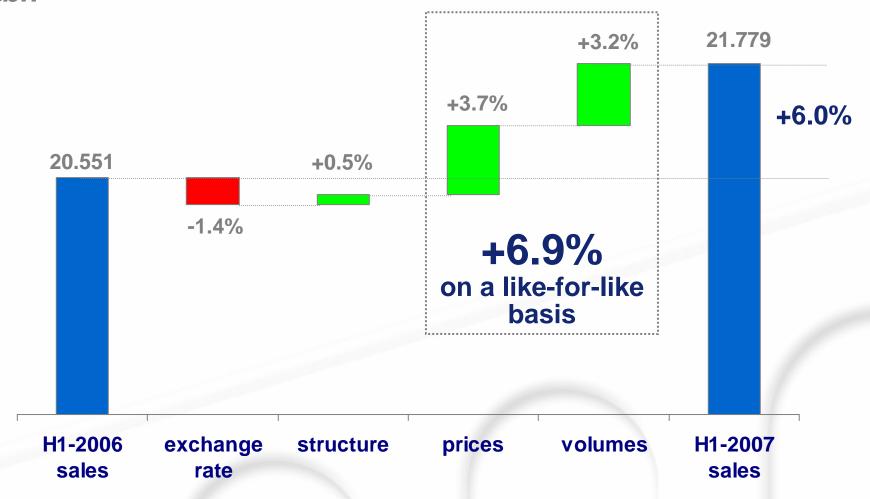
#### H1-2007: Key figures

In €m	H1-2006	H1-2007	Change
Net sales	20,551	21,779	+6.0%
Operating income	1,815	2,093	+15.3%
Non-operating costs	(157)	(126)	-19.7%
Provision for Flat Glass fines		(650)	
Capital gains and losses and exceptional asset write-downs	+13	+3	
Business income	1,671	1,321	
Net financial expense	(374)	(351)	-6.1%
Income taxes	(479)	(491)	+2.5%
Minority interests	(19)	(22)	+15.8%
Recurring net income (excl. capital gains, exceptional asset write-downs and provision for Flat Glass fines)	813	1,067	+31.2%
Net income	797	465	-41.7%

Cash flow from operations excl. tax impact of capital gains and losses and exceptional asset write-downs	1,672	1,883	+12.6%
Capital expenditure	811	822	+1.4%
Net debt	13,738	12,007	-12.6%

#### **Net sales**

In €bn

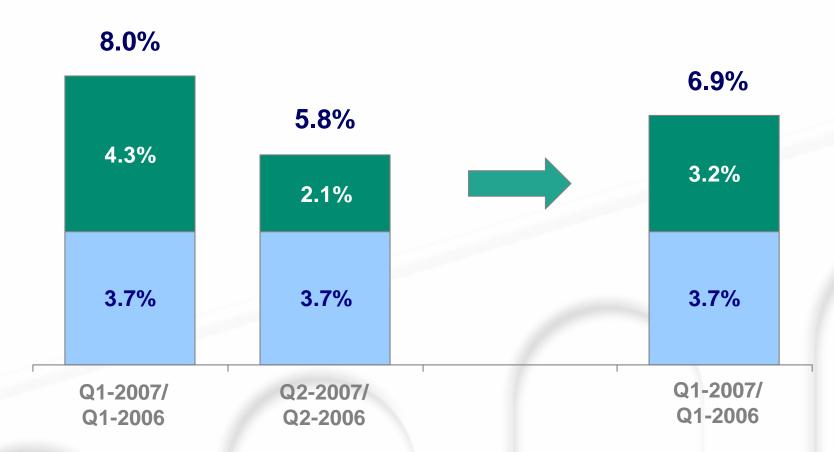




#### **Organic growth**

% change in 2007/2006 net sales on a like-for-like basis

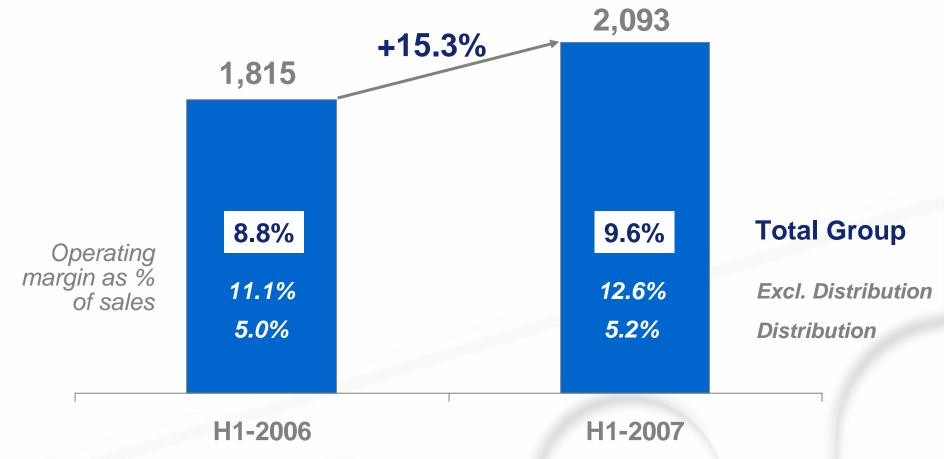






#### **Operating income**

In €m



> +16.6% at constant exchange rates\*



<sup>\*</sup> average exchange rates for H1-2006

#### Non-operating costs

(en M€)	H1-06	H1-07	Change
Operating income	1,815	2,093	+15.3%
Provision for asbestos litigation	(50)	(47.5)	
Restructuring costs	(107)	(78.5)	
Provision for Flat Glass fines		(650)	
Non-operating costs	(157)	(776)	
Gain/(loss) on sales of non-current assets	+141	+252	
Asset write-downs	(128)	(249)	
Other operating expenses	+13	+3	
Business income	1,671	1,321	
Recurring business income excl. Flat Glass fines	1,671	1,971	+18.0%

#### **Outstanding claims**

#### Asbestos claims against CertainTeed in the US

> Approximately \$78m\* paid out (trailing 12-month basis) (\$83m in 2006 and \$88m in 2005) and a further €47.5m set aside to the provision (50% of the

provision for full-year 2006)

providential rail your 2000)	2006	June 2007 (trailing 12- month basis)*
New claims	7,000	7,000*
Claims settled	12,000	9,000*
Average cost per claim	\$3,000	\$3,500*

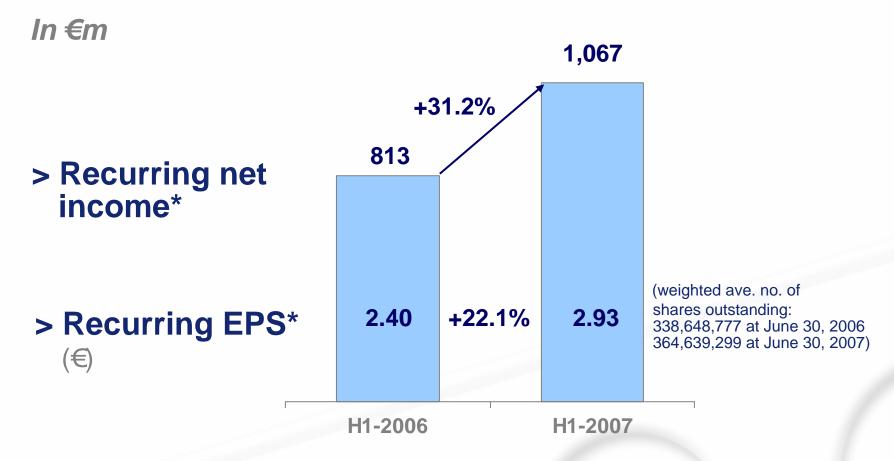
H1-2006	H1-2007*	
4,000	4,000	
8,000	5,000	

> Outstanding claims at 06/30/07: 75,000\* (76,000 at end-2006) \* estimated

#### Flat Glass

- > Statements of Objections received on March 12, 2007 (glass for the construction industry) and April 19, 2007 (automotive glass)
- > Provision of €650m at June 30, 2007 covering both proceedings
- > Commission decisions likely end-2007 or early-2008

#### **Net income**



> Net income (€465m) down 41.7% due to the provision for Flat Glass fines

<sup>\*</sup> excluding capital gains, asset write-downs and provision for Flat Glass fines



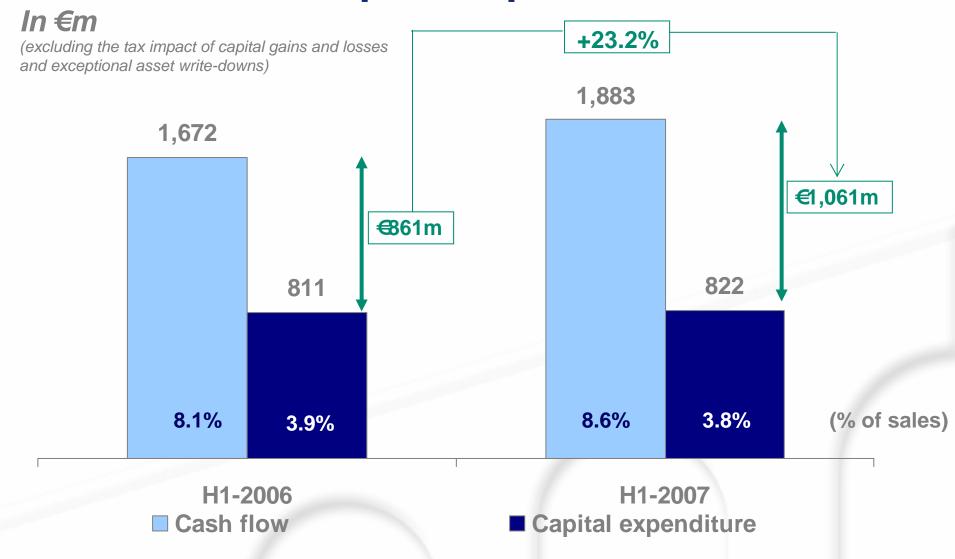
#### **Operating working capital**

(in €m, as % of sales and in no. of days)



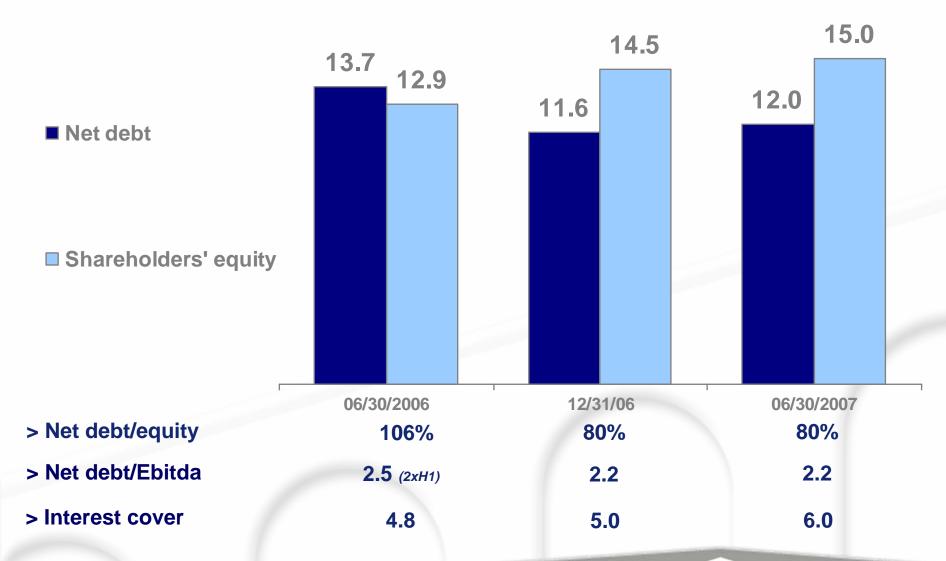


#### Cash flow and capital expenditure





#### Net debt and shareholders' equity (in €bn)





### **Acquisitions and disposals H1-2007**

>	- Acquisitions		€432m	
	o/w	Building Distribution	€285m	
		Construction Products	€72m	
		High-Performance Materials	€15m	

#### > Disposals

€542m\*



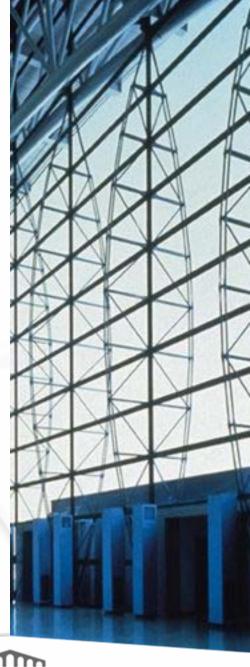
<sup>\*</sup> including: sale of Saint-Gobain Desjonquères for €482m sale of non-current assets for €53m

## 3

### **Operating performance**

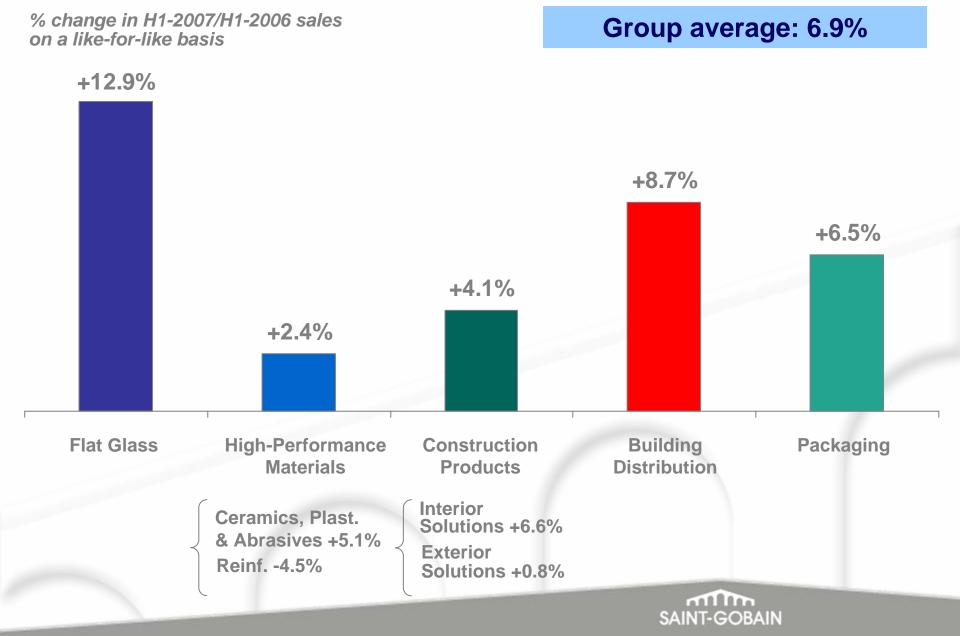
A. Sectors

B. Geographic areas





#### Organic growth (at end-June 2007)

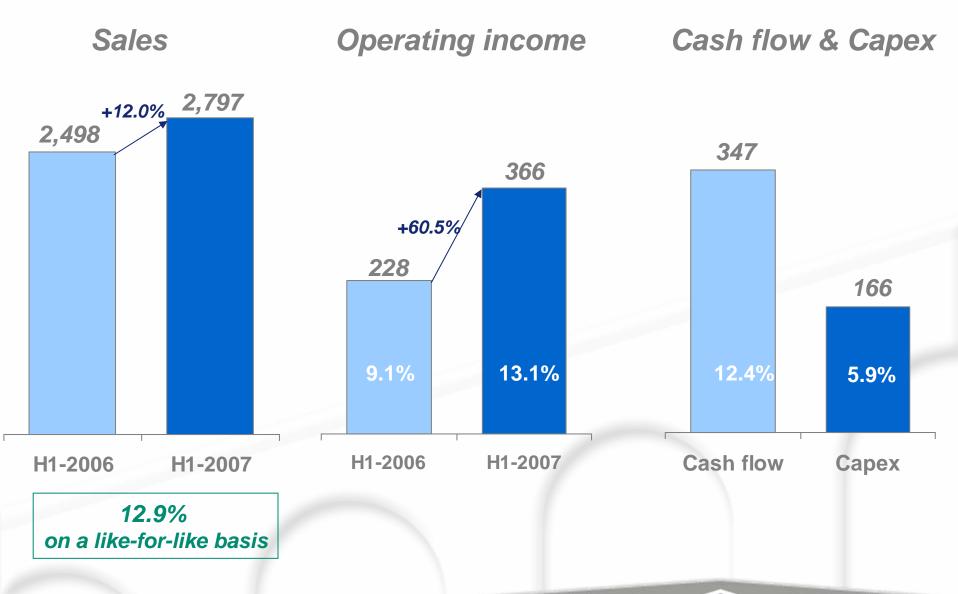


#### Flat Glass – Highlights

- Buoyant market conditions for all activities (automotive and construction) in Europe and emerging countries
- Sharp rise in prices on building markets in Europe
- Fast-paced growth of energy-efficient products: antireflective and low-emission glass (+20%)
- Ongoing investments in emerging countries (55% of total capex), including a second float-line in Mexico and Poland



#### Flat Glass (in €m and as % of sales)



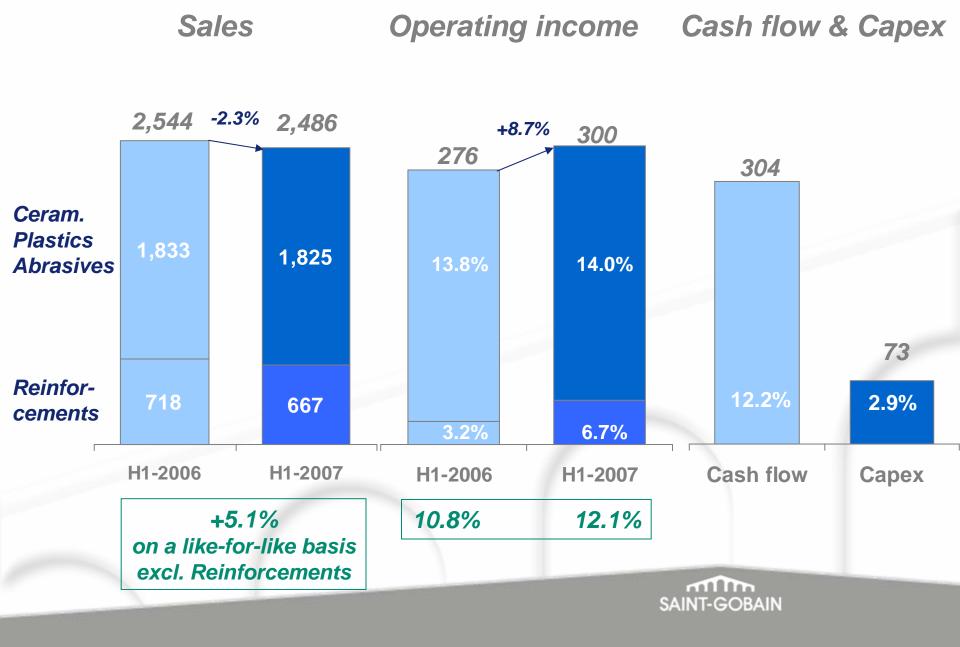


#### **High-Performance Materials – Highlights**

- Satisfactory industrial markets in Europe, North America and emerging countries
- Solid +5.1% organic growth for Ceramics, Plastics & Abrasives
- Further improvement in margins
- R&D efforts stepped up: +10% in H1-2007



#### High-Performance Materials (in €m and as % of sales)

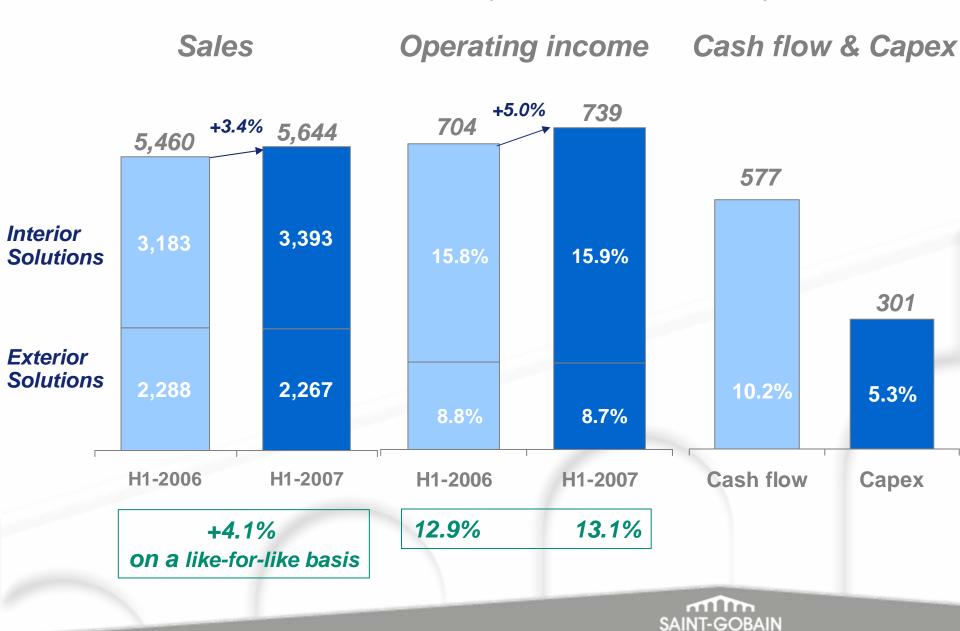


#### **Construction Products – Highlights**

- **Excellent performances in Europe**, boosted by favorable weather conditions in the first quarter
- Marked downturn in the US (24% of the sector) as predicted, in terms of both volumes and prices
- Sustained high margins
- Large-scale growth investments (around 60% of total capex) in Interior Solutions businesses



#### Construction Products (in €m and as % of sales)

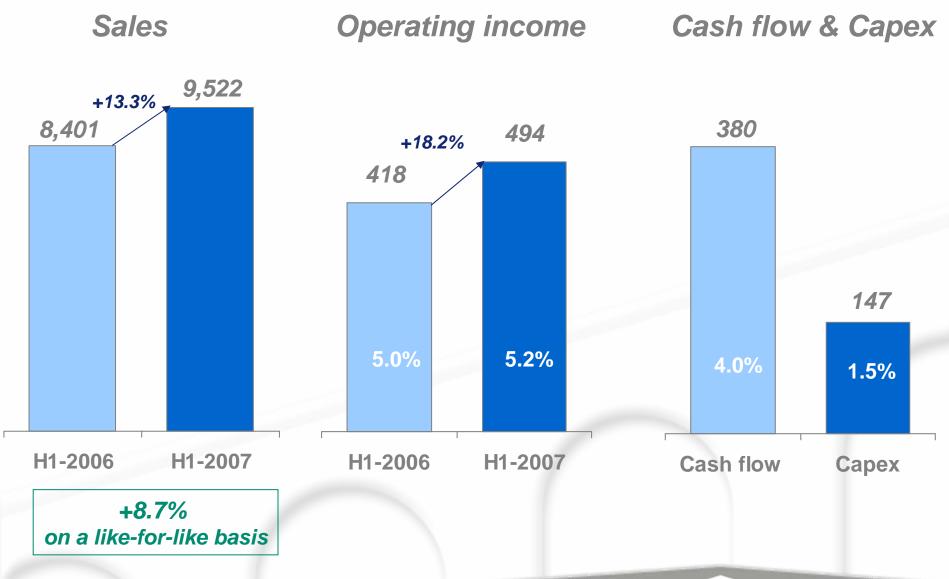


#### **Building Distribution – Highlights**

- Robust trading environment in all European countries and upturn in margins for the sector
- 29 acquisitions in 7 countries representing 91 outlets and €514m in full-year sales (excluding Norandex)
- Acquisition of a merchant trader in **Italy** (Vemac), following the opening of **Plateforme du Bâtiment** in Milan (end-2006)
- 74 new outlets opened



#### Building Distribution (in €m and as % of sales)



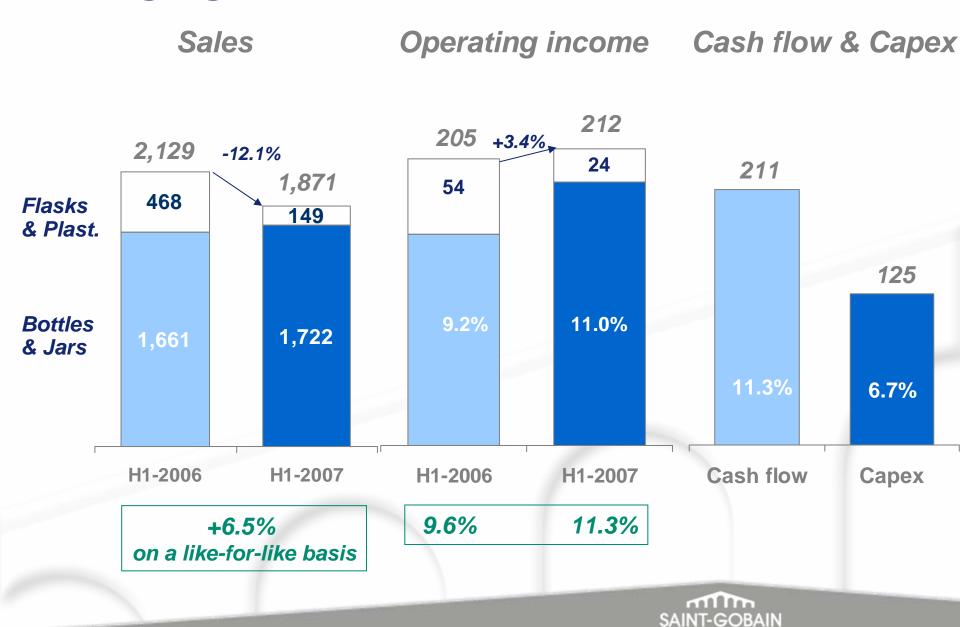


#### Packaging – Highlights

- Strong upswing in business over the first half of the year, in terms of both volumes and prices
- Saturation of production capacity and sharp improvement in margins
- Sale of Desjonquères at March 31, 2007 on highly favorable terms (€690m, i.e. 14x 2006 EBIT) to the Sagard and Cognetas funds



#### Packaging (in €m and as % of sales)

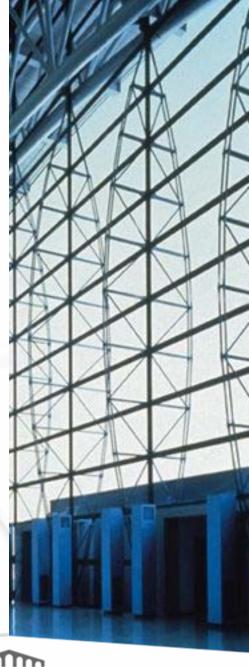


# 3

### **Operating performance**

A. Sectors

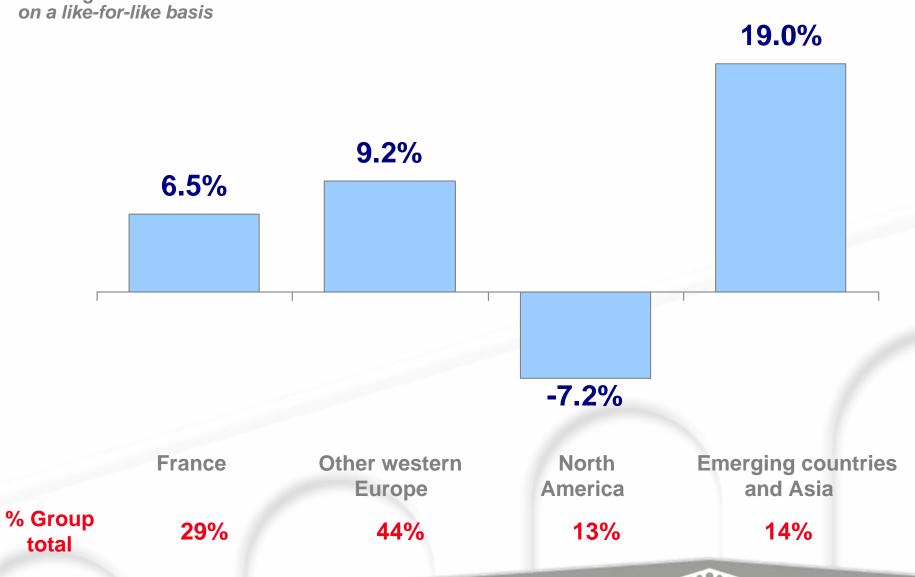
B. Geographic areas





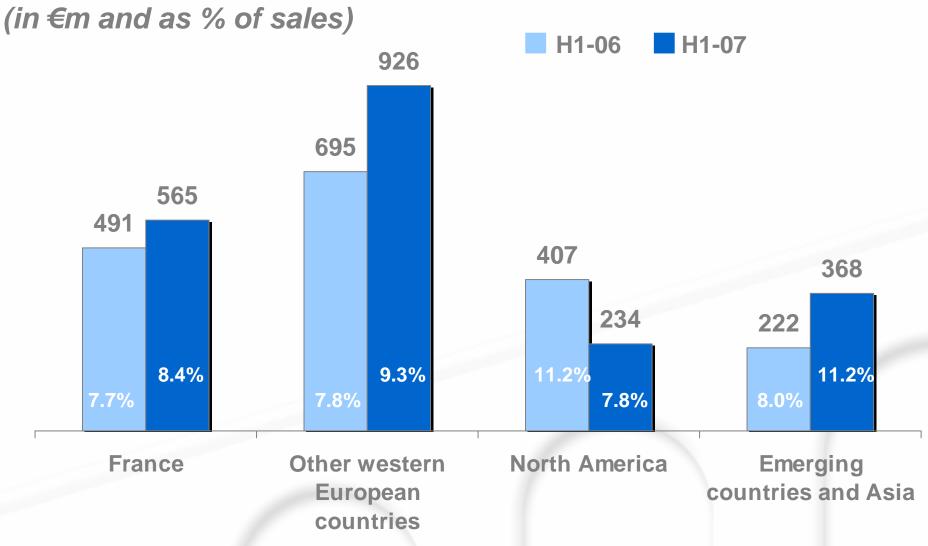
#### Organic growth by geographic area

% change in sales H1-2007/H1-2006



**MILLIN** SAINT-GOBAIN

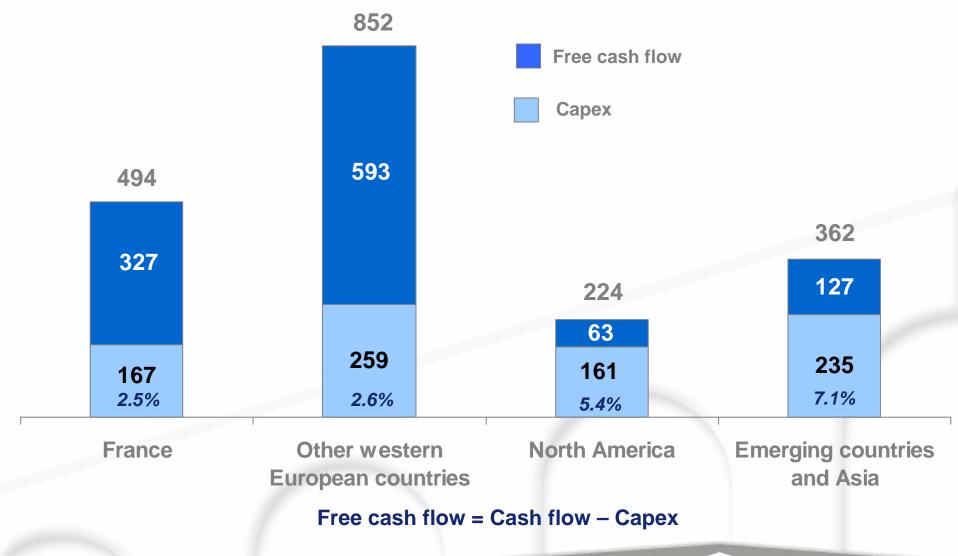
#### Operating income by geographic area





#### Cash flow and capex by geographic area

(in €m and as % of sales)





### Saint-Gobain's strategy

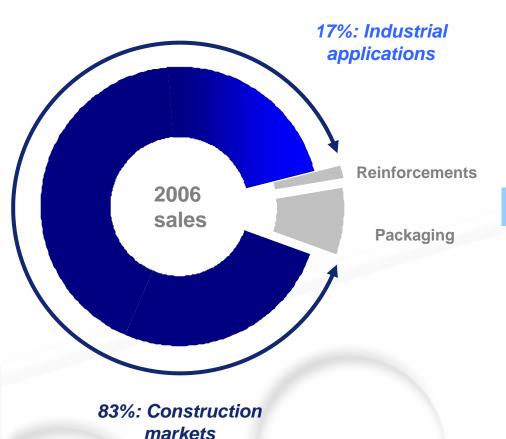




# Dynamic changes in Saint-Gobain's portfolio

Over the past two years, Saint-Gobain has increasingly focused

on construction markets



#### **Acquisitions**

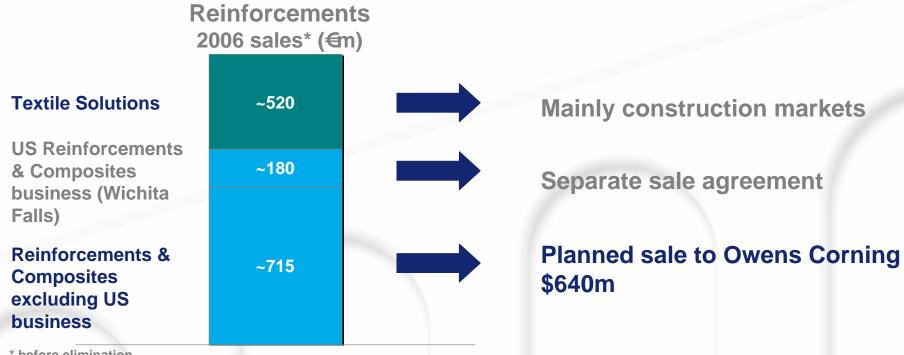
- 12/05: Acquisition of BPB
  - €6,500m (enterprise value)
- Since 07/2005: 115 acquisitions in Construction businesses
  - €1,450m
- H2-07: Acquisition of Norandex
  - \$343m

#### Sales

- 04/06: sale of Calmar
  - **€600**m
- **03/07: sale of Desjonquères** 
  - €690m
- H2-07: sale of Reinforcements and Composites
  - \$640m
- Planned sale of Packaging

# Planned sale of Reinforcements & Composites business

- Planned sale of Saint-Gobain's Reinforcements & Composites business (excluding US activities) to Owens Corning (rather than joint venture as provided for in the agreement dated February 20, 2007)
- Transaction expected to be finalised at the end of 2007



<sup>\*</sup> before elimination of internal sales

## Saint-Gobain's ambition

Worldwide leadership in construction markets, offering innovative solutions to meet the fundamental global challenges of growth, energy and the environment

Worldwide leadership: local solutions tailored to the needs of both emerging and developed countries

Solutions: association of products and services

*Innovation*: broad-ranging skills in materials, thanks to the Group's industrial expertise

Energy-Environment: unrivalled product portfolio

uniquely positioned to meet emerging needs of construction markets

# Construction markets: essential needs growing fast ...

- In developed countries
  - Renovation of old buildings
  - New building attributes (thermal insulation, acoustic comfort, etc.)
  - User-friendly, easy to install

- In emerging countries
  - Demographic growth and urbanization

Infrastructures, housing

Development of economic activity

Non-residential construction

# ... heightened by the search for energysaving solutions...

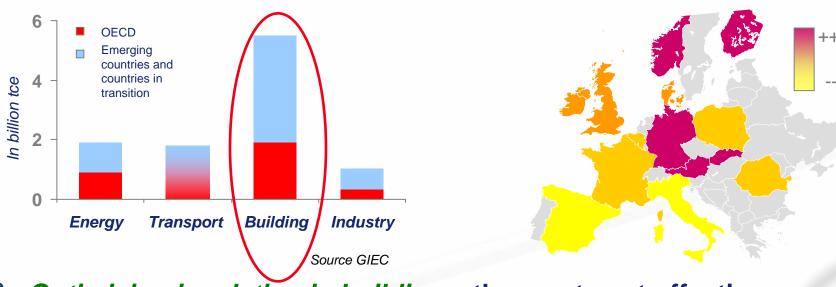
Homes built before 1975 "Zero-emission" Current 2010 European European houses standards standards 60% of European homes isover Multi-Comfort House **€1,700** ₩00 **€300 €100** 

Annual cost of heating 100 m<sup>2\*</sup>

# ... and the challenge of reducing CO<sub>2</sub> emissions

Potential CO<sub>2</sub> reductions

Thermal regulations in Europe (flat glass)



- Optimising insulation in buildings: the most cost-effective measure for reducing greenhouse gas emissions
- Increasingly stringent regulations, in both developed and emerging countries
- Aim of the EPBD Directive\*: reduction of 22% in the energy consumed by buildings between 2003 and 2010

# Saint-Gobain: products and services designed to meet energy and environmental challenges

#### **Today**

Interior solutions



Flat glass



**Building** distribution



Ceramics for energy-related applications



#### **Tomorrow**

New distribution formats



Ultimate glass wool



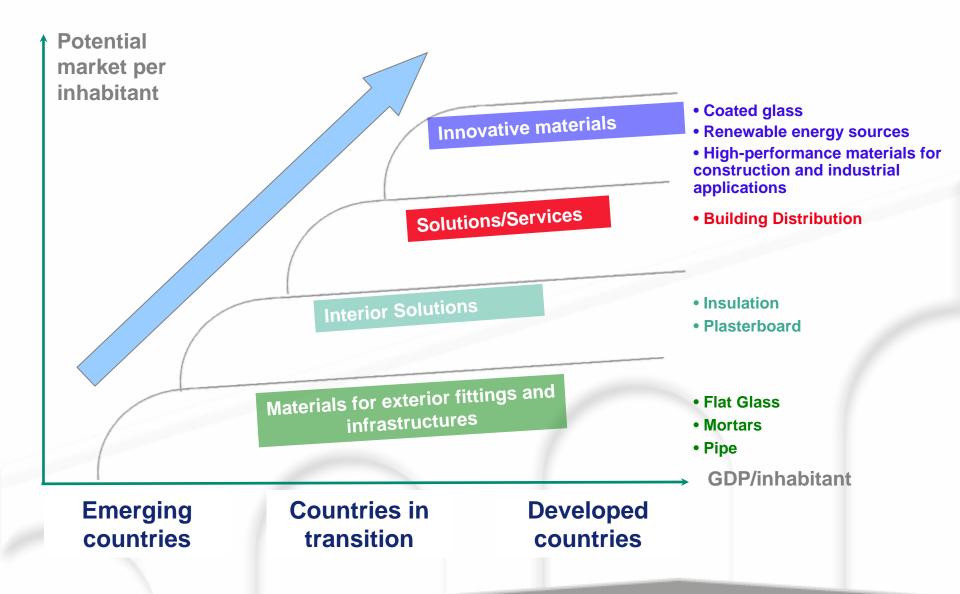
Particulate filters



Photovoltaic glass



# Saint-Gobain: local solutions tailored to each stage of development



# A refocused Group to achieve stronger growth

30%

#### **Building Distribution**

- Consolidation
- New countries, new store formats

#### **Innovative materials\***

- R&D in energy/
- Emerging countries

Breakdown of operating income 2006 pf

40%

30%

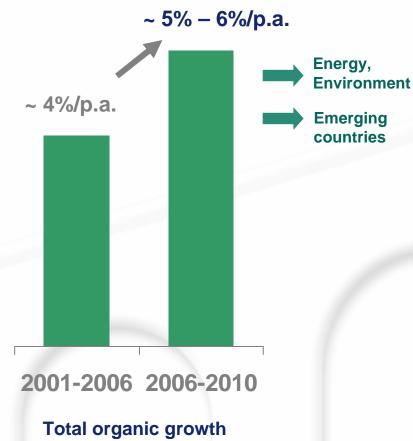
#### **Construction Products**

- Energy and environmental performance
- **→** Emerging countries

\* Flat Glass & High-Performance Materials

## Construction Products: accelerated growth momentum

- Revision of standards in developed and emerging countries
  - Estimated impact on growth for Insulation: > +4%/p.a.
  - Positive impact on Gypsum and **Mortars**
  - Standards on acoustic comfort
- Fast-paced growth of emerging countries
  - 14% of sales for the sector (2006)
  - Growth: around 20%/p.a.





# Construction Products: numerous development opportunities

#### **Interior Solutions**

- > 20 major new facilities between 2007 and 2010
  - Gypsum: India, France, Hungary, Abu Dhabi, US, etc.
  - Insulation: Spain, Denmark, France, Poland, Russia, etc.

- New projects expected to generate significant contribution
  - 2010 sales: > €1bn
  - ROI: > 25%



Chemillé plant (France) 2009

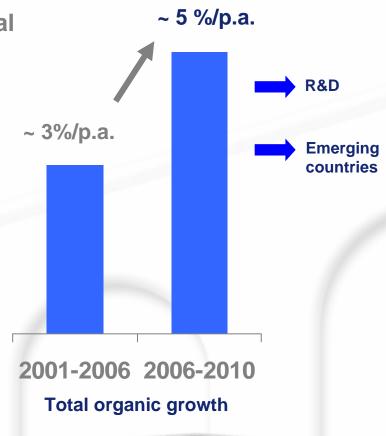


East Leake plant (UK) 2007

# Innovative materials: accelerated growth momentum

- Numerous innovative projects being developed
  - New glass offering enhanced thermal insulation
  - Particulate filters
  - Ceramic substrates for new energy technologies
  - Photovoltaic glass

- Rapid growth of emerging countries
  - Currently 26% of sales
  - 35% in 2010





#### **Innovative materials**

#### Coated glass

- Fundamentals
  - Helps reduce greenhouse gas emissions
  - Renewable energy sources
  - Comfort, active glass
- Saint-Gobain, market leader
  - No. 1 in Europe, joint no. 1 worldwide
  - Significant technological advance
- Substantial contribution to growth
  - > 20% of glass sales
  - Growth 07-10 > 15%/p.a.
  - High resistance factor to cycles



SGG PLANITHERM®
Enhanced Thermal Insulation



SGG PLANISTAR®
Enhanced Thermal Insulation and solar control
Year-round comfort

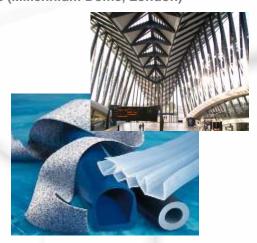
#### **Innovative materials**

#### High-performance plastics

- High value-added plastics
  - 2006 sales: €690m
  - Organic growth of 6% p.a. since 2003
- Applications in industrial niche markets
- Joint development initiatives with clients
- Developments focused on construction, energy and environment
  - Numerous potential applications
  - 15% of 2006 sales
  - Several R&D projects in progress



Sheerfill® architectural membrane
Fabrasorb® acoustical membrane
Translucid, versatile membrane resistant to
temperatures of between -70°C to 230°C +
acoustical membrane reducing interior noise
levels (Millennium Dome, London)



Covisil® glass joints
UV-resistant and no loss of
elasticity between -60°C and
160°C

## A new approach to innovation

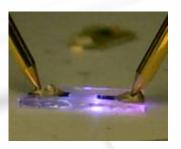


Combine ideas stemming from innovative SMEs with the industrial strengths of Saint-Gobain

- Variety of working methods: licenses, partnerships, financial investments
- A dedicated team in place for over a year: Nova
- Around 300 potential start-ups analyzed
- 3 partnerships signed, more than 20 being reviewed, in particular in the areas of construction, energy and the environment



LED glass



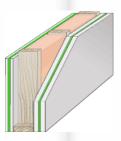
Photovoltaic plating



Synthetic stone



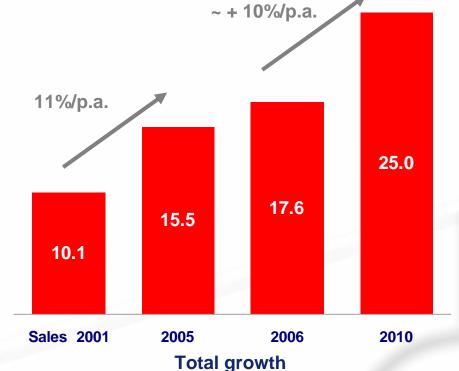
Phonic insulation



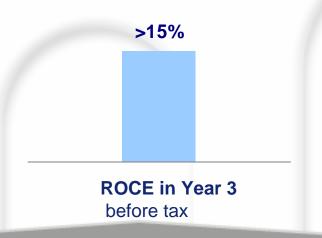
**Building Distribution: continuing strong** 

growth

- Organic growth: +5% p.a.
  - Market growth +2.7%
  - Sector outperforming market growth by 2.3%



- Acquisition potential: +5% p.a.
  - Expertise in integration
  - €514m of acquisitions (full-year sales) in H1 2007



# **Building Distribution**

#### New countries, new store formats

- Recent geographic development
  - Spain, Italy, Ireland, Eastern Europe,
     South America
  - Acquisition of Norandex in the US

- New store formats
  - Le Forum Point.P
  - L'Expo Point.P
  - Montér Optimera concept
  - Minster UK
  - La Maîson China
  - AquaMondo

#### Accelerated geographic expansion

(Sp, It, Ir, Eastern Eur., South Am.)







# Norandex: a targeted acquisition in the US

- **\$866m** of 2006 sales, 2,200 employees
- **Enterprise value: \$343m**
- Specialized distributor of sidings: 153 outlets
- No. 3 US manufacturer of vinyl sidings
- CertainTeed's leadership reinforced in the manufacture of sidings
- Acquisition targeting distribution capabilities and production synergies

Norandex sales outlets in the US



# At a glance: three major avenues for the Group's development

Strengthening worldwide leadership

Geographic expansion: growth capex in emerging countries

25% of the Group's sales in 2010

Acquisitions to consolidate businesses related to construction markets

Innovation and increased R&D initiatives to drive organic growth



# **An integrated Group**

Optimizing operational performance

Synergies between businesses to step up the pace of growth

Streamlining, cost savings and industrial optimization (€300m of cost savings by 2010)



# Synergies between businesses

#### Interior Solutions

### Products and systems

- Epsitoit: product in Placoplâtre plants, but sold under the Isover brand
- Exterior insulation (ETICS): insulation, mortars, glass fabrics



 Joint training school for Insulation /Gypsum/Mortars in Italy

## Improved customer service

- Logistics: joint Gypsum/Insulation deliveries in Spain
- Optimization of Mortars/Gypsum plants in Italy









# Cost savings and industrial optimization

Objective: €300m in cost savings in 2010

- Operational synergies
  - Reduce administrative expenses
  - Scale back transport and energy consumption
  - Pursue centralized procurement policy

- Ongoing industrial optimization
  - Roll-out the "World Class Manufacturing" approach to the entire organization



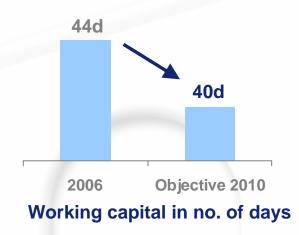
# Strict rein on capital employed

Capital expenditure





■ Gain of around €500m



More than 2,000 managers offered attractive financial incentives to improve return on capital employed

# **Objectives for 2010**

## Accelerate growth

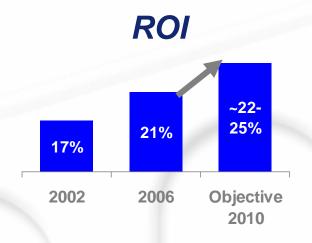
Sales growth: +5% p.a. excluding acquisitions

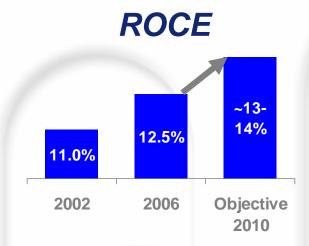
• EPS: >10% p.a.

## Increase profitability

• ROI: 22-25%

• ROCE: 13-14%





# Outlook and objectives for 2007

- A. Outlook for second-half 2007
- B. 2007 objectives





#### **Macro-economic environment**

## **Construction**

- > Residential and commercial building markets in Europe should remain healthy, for both renovation and new construction projects
- No upturn in residential construction in the United States;
  German market losing momentum
- > Demand in emerging countries should remain strong

**Industry**: Worldwide industrial activity to remain satisfactory

**Uncertainties** (energy costs, interest rates and US dollar)



# H2-2007 outlook for Saint-Gobain's businesses

- > Building Distribution: continued expansion and rise in profitability
- > Construction Products (CP):
  - Interior Solutions: globally stable with robust markets in Europe offsetting the downturn in the US
  - Exterior Solutions: uptrend in Mortars and Pipe should offset sluggish US activities
- > High-Performance Materials (HPM): favorable climate for capital spending and industrial output
- > Flat Glass and Packaging: increase in profitability compared with H2-2006



## 2007 objectives raised\*

- > Strong organic growth momentum versus 2006
- > <u>Double-digit growth</u> in operating income\* at constant exchange rates\*\*
- > At least 20% growth in recurring net income\*
- Continued high levels of free cash flow and a solid balance sheet structure

Recurring net income = net income excluding capital gains and losses, asset write-downs and the Flat Glass fines



<sup>\*</sup> These objectives are based on the assumption that Saint-Gobain Desjonquères and the Reinforcements & Composites business are deconsolidated at March 31, 2007 and end-2007, respectively, but do not reflect any other material change in the consolidated group that may occur in 2007.

<sup>\*\*</sup> average exchange rates for 2006

# First-half 2007 results

Analyst-Investor meeting

July 2007

