SAINT-GOBAIN GROW&IMPACT STRATEGY IN FRANCE

FRANCE SITE VISITS NOVEMBER 14, 2023







SAINT-GOBAIN: THE UNDISPUTED LEADER SHAPING LIGHT & SUSTAINABLE CONSTRUCTION IN FRANCE



on the French renovation market both residential and non-residential ~70% of our sales in France



in lightweight and sustainable construction



We **shape our market** by influencing all our stakeholders



We outperform with **full-range solutions** across the entire value-chain









2022 turnover in construction solutions



Small & large key account customers



Of French tradespeople are our customers



Brand & technology leadership



Strong local footprint with an outlet less than 9km away from any construction site



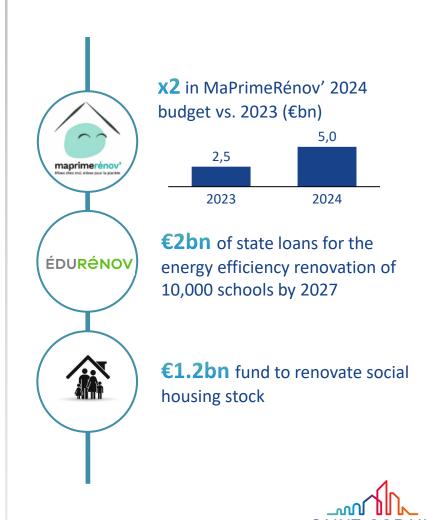
OUR MAIN UNDERLYING MARKET IS RENOVATION, WHICH REMAINS RESILIENT

STRUCTURAL UNDERLYING DRIVERS FOR ENERGY EFFICIENT RENOVATION...

- The construction sector represents 40% of green-house gas emissions¹
- >85% of the current building stock will still exist in 2050 and >70% needs to be renovated
- 7m to 8m 'thermal sieves' (energy performance diagnosis "DPE"- F&G) among total housing stock
- Mandatory energy performance diagnosis for each transaction (rent or buy)



...SUPPORTED BY A SOLID STIMULUS PACKAGE



WE ARE A **ONE-STOP-SHOP PROVIDER** WITH THE **COMPLETE RANGE OF SOLUTIONS** FOR **RESIDENTIAL RENOVATION**







MONETARY SAVINGS

Reduced household **bills** and increased **property value** through **global** renovation



PHYSICAL AND DIGITAL SERVICE SUPPORT

Point.P: deep care of our customers, via sales consultancy, digital tools, trainings, and certifications

1. Benefits quantified vs. energy efficiency performance of installed base



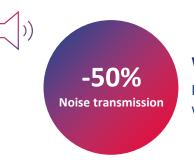
WE ARE A **ONE-STOP-SHOP PROVIDER** WITH THE **COMPLETE RANGE OF SOLUTIONS** FOR **PUBLIC BUILDINGS** RENOVATION





ENERGY SAVINGS

More than 2/3 of public heating spent on healthcare and education buildings



WELL-BEING

High **visual and acoustic** performance products with improved **indoor air quality**



INCREASED PRODUCTIVITY

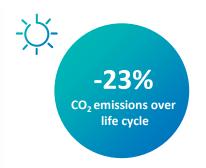
Thanks to kitting services

1. Benefits quantified vs. energy efficiency performance of installed base



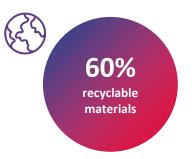
WE ARE A **ONE-STOP-SHOP PROVIDER** WITH THE **COMPLETE RANGE OF SOLUTIONS** FOR **LIGHT CONSTRUCTION**





CO₂ FOOTPRINT

Sustainable solutions bringing visual, thermal and acoustic performance products with improved indoor air quality



RESOURCE PRESERVATION

Up to **90%** of the whole building can be deconstructed and **re-used**



EFFICIENT NEW CONSTRUCTION METHODS

Save **building time** thanks to productivity gains and/or off-site construction

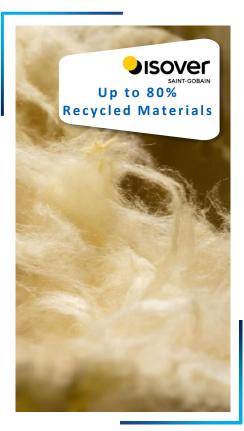
1. Benefits quantified vs. French building standards



WE LEAD THE FRENCH MARKET ON SUSTAINABLE AND LOW-CARBON OFFERS



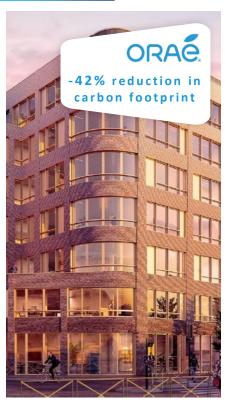
World's first
high-recycled content
plasterboard



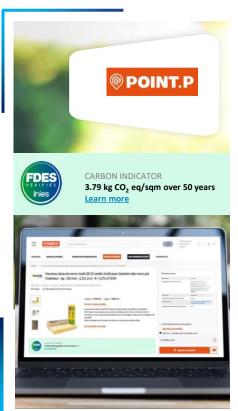
New technology for post-consumer glass wool recycling



A **dedicated range** for best-in-class sustainable products



World's first **low-carbon glass**



First builders merchant with carbon footprint data for >100k products



WE LEAD ON MATERIALS & BUILDING CIRCULARITY WITH A **DIFFERENTIATED SERVICE FOR PROJECT OWNERS**







Design / Studies / Tender documents

Waste management on jobsite

Waste management outside of jobsites

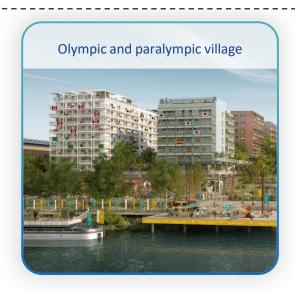
Extended Producer Responsibility





Tailored action plan







Partner with **reliable** actors, ensuring Saint-Gobain **recycling** systems traceability





Recycling & Reuse:
300 collection points at
Point.P with best network
for Valobat in France

SAINT-GOBAIN

WE SET THE TONE ON SUSTAINABLE CONSTRUCTION WITH ACTIVE ADVOCACY

The Sustainable Construction Observatory

BY SAINT-GOBAIN

Saint-Gobain's advocacy program

An ecosystem to strengthen the Group's influence and its positioning on sustainable construction



Check out our Sustainable Construction Magazine online!





Sustainable construction talks

Paris, July 2023 – Focus on energy efficient renovation with our stakeholders (architects, students, urban planners, opinion leaders ...)

Bringing together our stakeholders to debate the challenges of sustainable construction



WE HAVE THE LARGEST OFFER AND PRESENCE ALONG THE FULL VALUE-CHAIN

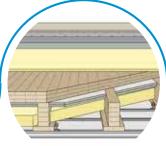
Building scienceDesign & measure

Complete systemsExternal thermal insulation

Logistic services
Same-day delivery,
2h click & collect

Recycling
Collection points and
sorting of construction
waste at Point.P















Co-development with key customers

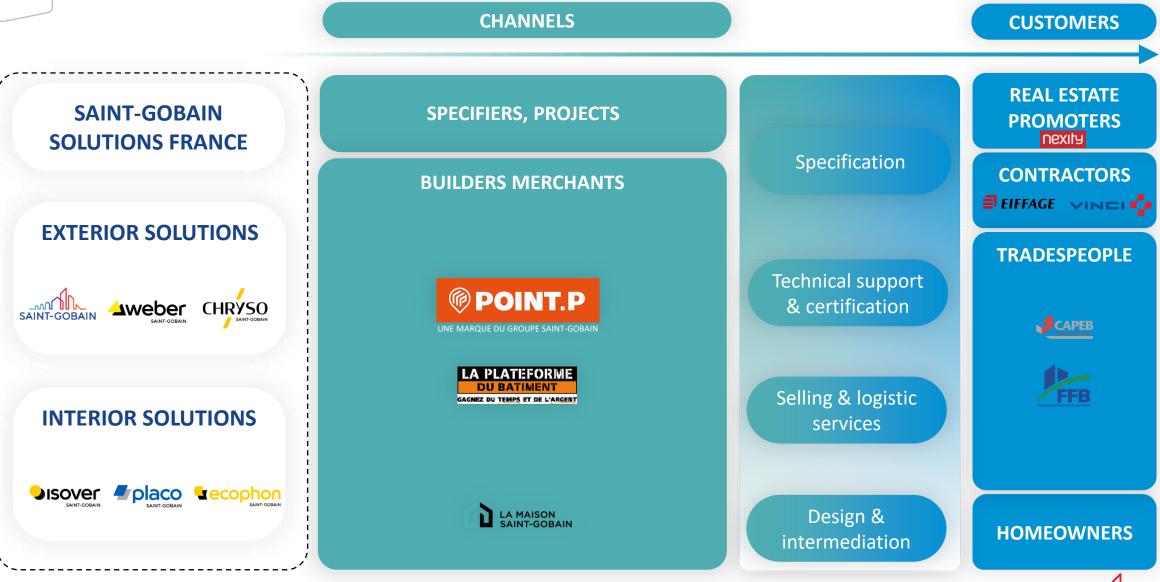
New façade systems for wood construction

Sales services
Merchanting and
specification

Contractors & tradespeople training and certification on energy-efficient renovation



WE SERVE OUR BROAD CUSTOMER BASE THROUGH ALL CHANNELS



SAINT-GOBAIN FRANCE: PREFERRED CONTRACTOR'S PARTNER FOR LARGE PROJECTS

1. SPECIFICATION AND DESIGN OFFICE



GREEN CERTIFIED BUILDINGS



Most major French projects in our portfolio



2. PROVIDING TECHNICAL AND INNOVATIVE SOLUTIONS

INTERIOR DESIGN



PREFAB



VENTILATED FAÇADES

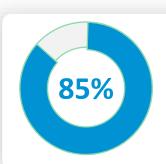


PASSIVE FIRE PROTECTION





SAINT-GOBAIN FRANCE: **PREFERRED** BUILDERS MERCHANT **PARTNER FOR TRADESPEOPLE**



of sales towards small professionals and contractors





of sales in **renovation**with strong leadership on
energy efficiency







of French tradespeople are our customers

380,000 active customers / 450,000 French professionals





WE LEVERAGE OUR **SAINT-GOBAIN MERCHANTING LEADERSHIP** FOR HIGHER GROWTH & PROFITABILITY

An established leadership



bigger than n°2 player and around 30% market share



Best-in-class margin



customers in 2022 vs. 2018

Differentiating services

~2,000

sales outlets (each 9km) and 300 collection points for recycling

D/D+1

same day or next-day logistics anywhere in France



"Save time and money"

Salespeople including 1,000 highly ~10,000 technical experts dedicated to energy efficiency



WITH CAP RENOV WE PROVIDE A FULL INTERACTIVE DIGITAL SOLUTION FOR TRADESPEOPLE ON ENERGY RENOVATION DIAGNOSIS AND PROBLEM SOLVING

CAPRENOV

A fee-based service - €149/year



20,000 monthly simulations



18,000 member companies



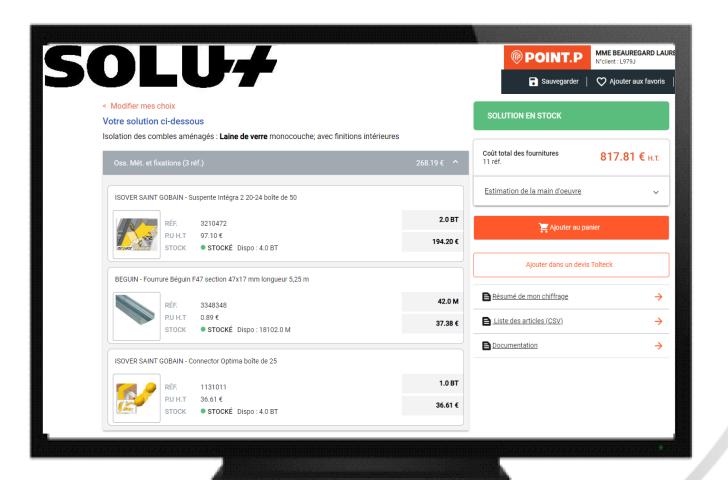
Energy renovation tour of France 70 dates 2,500 customers met





CAP RENOV+

WITH **SOLU+** WE HELP OUR PROFESSIONAL CUSTOMERS **SAVE TIME AND MONEY** ON JOB CONFIGURATION & QUOTES



80 types
of construction projects
with COMPLETE TECHNICAL
SOLUTIONS

30,000 monthly quotations

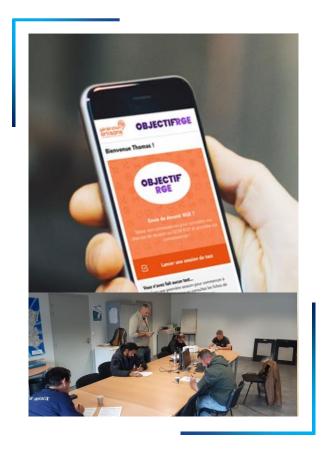




A fee-based service - €228/year



WE INVEST IN **AVAILABILITY AND SKILLS** OF OUR PROFESSIONAL CUSTOMERS TOWARDS ENERGY EFFICIENT RENOVATION









Help **tradespeople** become "RGE1"certified and therefore **eligible for public subsidies**

Apprentices:
Saint-Gobain schools for sustainable construction

~100k tradespeople trained and advised by Saint-Gobain per year



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VAUJOURS PLANT IS THE LARGEST PLASTERBOARD PLANT IN EUROPE

WE HAVE A STRONG STRATEGIC ADVANTAGE WITH QUARRIES OWNERSHIP AND RECYCLING CAPACITIES



PLASTERBOARD MANUFACTURING AT SAINT-GOBAIN

The stucco powder is mixed with water and additives to obtain a slurry. The dosages are adjusted according to the desired properties of the finished product, such as fire resistance.

Calcination



The slurry is spread on a paper liner as a support, then a second paper liner is placed on the top. After a quick setting, the boards are precut.

DID YOU KNOW?

- Saint-Gobain uses up to 50% recycled materials in its plasterboard production
- The manufacturing process is continuously improving its energy efficiency, thanks to Artificial Intelligence









GYPSUM PLASTER AND PLASTERBOARD ARE **FAST GROWING LIGHT & SUSTAINABLE CONSTRUCTION SOLUTIONS**

Gypsum

A natural resource Raw material for plaster

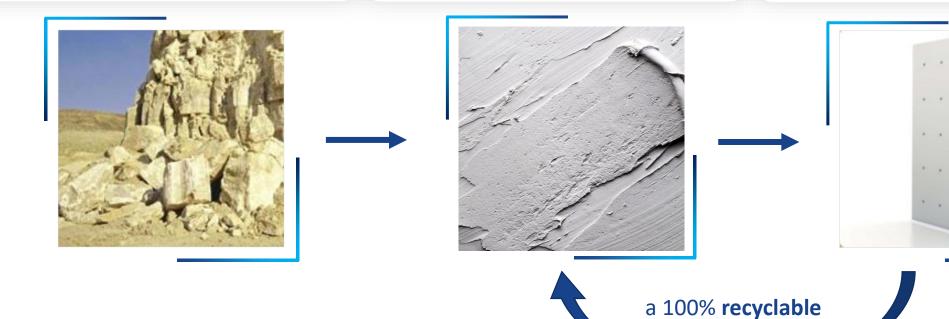
Plaster

A durable building material

- Fire-resistant
- Moisture regulator
- Thermal & acoustic insulator

Plasterboard

- Easy to install
- Cost efficient
- For light & sustainable construction



Placo® recycling launched in 2008 – first French recycling program for plasterboard

material



SITE TOUR - YOUR GUIDES



Aymeric DAUDET

Placoplatre
Industrial Director

GROUP 1



Alain-Pierre THIVEND

Vaujours

Plant Manager

GROUP 2



Eric BARNASSONSaint-Gobain Solutions France
Development and Innovation Manager

GROUP 3



Nicolas BRETAULT
Isover Placo® Customer Marketing and
Training Responsible

GROUP 4

