

THE CHALLENGE & TRADITIONAL OPTIONS



Why refurbishment matters

Ageing Roofs



- Energy Loss
- Leaks
- Safety Risks

Traditional refurbishment often forces businesses to close, relocate, or accept high costs.

COMMON METHODS

1

STRIP & RE-SHEET

(NEW ROOF)

- **/**
- Provides a brand-new system with a long lifespan
- Best suited when the existing structure needs full replacement
- Typically involves greater disruption, cost, and project duration compared to refurbishment

2

LIQUID APPLIED REPAIRS

- /
- Quick fix, cheaper materials cost
- X
- Short lifespan, repeat repairs likely
- X
- Doesn't improve insulation or structure

Businesses today expect speed, performance, and minimal disruption. While full replacement remains the right choice in some cases, refurbishment solutions like Gemello® Revive are designed to deliver all three where retaining the existing structure is possible.

THE GEMELLO® REVIVE ADVANTAGE

REFURBISHMENT WITHOUT COMPROMISE

Gemello® Revive, developed by SIG Building Solutions, is a high-performance over-clad system that allows building owners to upgrade and transform their existing roofs and walls quickly, cost-effectively, and with minimal disruption.

Rather than stripping away old materials, Gemello® Revive is designed to sit over the top of existing cladding, giving a building a new lease of life while delivering modern standards of insulation, safety, and appearance.

Why Choose Gemello® Revive?

Refurbishment projects are often driven by rising energy costs, stricter regulations, and the need to present a modern, professional image. Gemello® Revive meets all these challenges head-on:

- ✓ Energy efficiency built in: with insulation performance achieving U-values as low as 0.14 W/m²K, Gemello® Revive helps cut heating and cooling costs while reducing a building's overall carbon footprint based on no demolition and lower operating costs post installation
- ✓ Improved comfort and performance: excellent acoustic properties reduce noise transmission, creating quieter, more productive working environments
- Fresh, modern aesthetics: a wide range of profiles, colours, and finishes allows old, tired buildings to be revitalised, instantly improving kerb appeal and company image
- ✓ Safety and compliance: roofs installed with Gemello® Revive are tested and certified as non-fragile to ACR[M]001:2019, providing reassurance for building owners, insurers, and maintenance teams
- Sustainability in action: by retaining the existing roof or wall, the system avoids unnecessary demolition waste, makes the most of the current structure, and supports responsible refurbishment
- Peace of mind: with system warranties of up to 30 years, Gemello® Revive is a long-term investment in the value of your property



How It Works

The system uses a combination of spacer bars, non-combustible insulation, and a new external weathering sheet to create a modern, high-performing envelope over the original cladding. It is suitable for use over composite panels, twin-skin systems, single-skin profiles, and even fibre cement sheets.

The result is a building that looks brand new from the outside, performs to today's energy and safety standards, and retains the strength of its existing structure.

Where It's Used

Gemello® Revive is trusted in refurbishment projects across:

- Industrial estates
- Commercial properties
- Education and healthcare facilities
- Leisure buildings

Wherever there is an ageing roof or wall system, Gemello® Revive offers a practical and proven solution that upgrades performance while protecting budgets.

The Smarter Choice for Refurbishment

Choosing Gemello® Revive means choosing reliable, responsible, and long-term value. It is more than a cladding system, it is a complete solution that protects your investment, enhances your building's image, and delivers measurable savings for years to come.





FAST INSTALLATION
UK MANUFACTURED,
COMPETITIVE LEAD TIMES



MINIMAL DISRUPTION INSTALLED EXTERNALLY





ENERGY EFFICIENT
LOWER RUNNING COSTS THROUGH
BETTER INSULATION



SUSTAINABLE KEEP THE EXISTING CLADDING OUT OF LANDFILL



DESIGN FLEXIBILITYMODERN OR HERITAGE
FINISHES AVAILABLE



PEACE OF MIND FULL SINGLE-SOURCE WARRANTY, UP TO 30 YEAR LIFESPAN



	Strip & Re-Sheet	Liquid Applied	Gemello® Revive
Speed of Delivery	Moderate (depends on project size)	Fast (Short-Term)	Fast
Business Disruption	Higher (due to full removal & replacement)	Medium	Low
Lifespan	25+ Years	5 - 20 Years	Up to 30 Years
Energy Improvement	Significant (with twin-skin upgrade)	Minimal	Significant
Waste & Carbon Impact	High (materials removal & replacement)	Low	Low
Warranty	Full System	Limited	Full Gemello® System

PROOF IN ACTION

CASE STUDY

TRANSFORMING A HISTORIC HERTFORDSHIRE SITE WITH GEMELLO® REVIVE

A former Fluorocarbon site in Caxton Hill, Hertfordshire, has undergone a striking transformation. What once stood as an ageing industrial structure is now a revitalised, energyefficient space comprising modern offices and a warehouse, thanks to the innovative Gemello® Revive over-cladding system from SIG Building Solutions.

Installed by Roof-Link Industrial and Commercial and managed by Vista Contracts South East Ltd, this project showcases the power of sustainable refurbishment, strategic collaboration, and high-performance British-made building products.

Challenge

The project team was tasked with modernising the former Fluorocarbon site without demolishing the existing structure, a move aimed at reducing environmental impact, preserving architectural heritage, and controlling project costs.

Solution: The Gemello® Revive Over-Clad System

To meet these objectives, the team specified the Gemello® Revive system, a warrantied over-cladding solution that dramatically improves thermal performance and visual appeal without the need for demolition.

"Gemello" Revive's competitive pricing and immediate availability were key factors in our selection," said Martin Lloyd, Director at Roof-Link Industrial and Commercial. "It allowed us to keep the project on schedule and within budget."

Key Benefits of Gemello® Revive

- Comprehensive Warranties for long-term peace of mind
- Enhanced thermal efficiency with U-values as low as 0.14W/m²K
- Design flexibility with multiple external profiles and finishes
- Non-fragility (Class B)
- Suitable for multiple sectors: industrial, retail, office, education, health, and leisure

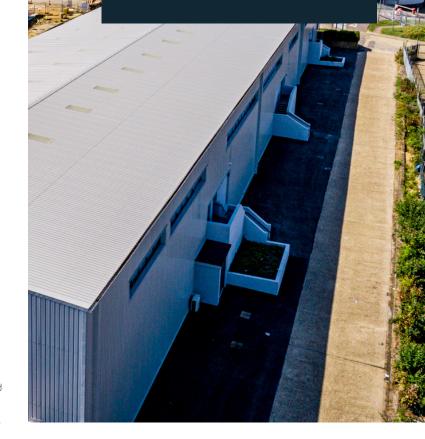
Project Highlights

- 100 linear meters of Filon GRP rooflights supplied by Filon Products, matched to the new over-roof profile
- Insulation by Superglass®, improving thermal performance using non-combustible glass fibre in a bespoke cavity system
- Engineered bar and bracket spacer system, designed for structural integrity and energy efficiency

"This was one of the first Gemello" projects we've worked on," shared Adam Carey, National Sales Manager at Filon Products. "The collaboration with SIG was seamless, and the system's quality speaks for itself."

Gemello® Revive's availability and performance kept the project on schedule and within budget.

Roof-Link Industrial & Commercial



Collaboration and Local Sourcing

This project exemplifies the power of partnership. SIG Building Solutions, along with supply partners Filon Products and Superglass®, ensured technical support, product quality, and reliable phased deliveries, all manufactured in the UK.

"Design collaboration is key to meeting project goals," noted Phil Tye, National Sales Manager for Gemello[®]. "Our UK manufacturing ensures consistent delivery and product support throughout."

Results

- Refurbished look with a clean, modern façade
- Significant energy savings through thermal upgrades
- Reduced land fill and transport, avoiding demolition waste
- Efficient installation process, praised by on-site teams

"The site now has a fresh look and far better thermal performance," added Martin Lloyd. "Installation was smooth, and the results are outstanding."

Conclusion

The transformation of the Caxton Hill site is a benchmark for sustainable refurbishment. By using Gemello® Revive, the project preserved historical value, improved energy efficiency, and delivered a striking new exterior, all while supporting British manufacturing.

WHY CHOOSE **GEMELLO® REVIVE**?

- Faster, smarter than traditional methods
- Supports business continuity
- Enhances building value& performance

Ready to futureproof your building? Contact SIG Building Solutions today.

To find out more, visit sigbuildingsolutions.co.uk

or contact our Gemello® team on sales@sigbuildingsolutions.co.uk



BUILDING SOLUTIONS

in Let's get social

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