

i INNOVATE



The difference is in the detail



Innovate @ SA

Our mission is to help our clients achieve perfect interior finishes, not by introducing a mixture of new materials that require radical change, but by focusing on the detail and introducing innovative, progressive solutions, that remove the time-consuming problems that are constantly recurring by using traditional methods.

We pride ourselves on being able to create cost effective solutions to overcome the numerous obstacles on site - we do this by building prefabricated solutions at our facility in Bishops Stortford, using a variety of materials such as our patented Seamless Abutment profiles, folded plasterboard and birch ply sub constructions.

These prefabricated solutions are easy to install, cost effective and produce a flawless finish every time.

Innovate: make changes in something established, especially by introducing new methods, ideas, or products.
introduce (something new, especially a product).



Cut & Ship Deflection Head Strips



Installing plasterboard dry lining deflection details, is a labour-intensive task, with repetitive cutting which produces dust and waste.

Modern plasterboard is not in itself classified as a hazardous substance. Nevertheless, dust of any kind can be damaging to health, and working with plasterboard can generate quantities of dust that could lead to health problems if not handled correctly.

Many construction sites now require extraction to reduce the amount of dust in the workplace, mobile extraction can be bulky & expensive and isn't practical in many situations.

Our **Cut & Ship** Strips service, eliminates the need to cut strips on site, saving time, money and reducing dust & waste.

Strips are cut to the required size and sent directly to site, allowing for faster, cleaner wall construction. Strips can also be supplied attached to the wall frame head channel to save even more time.

Simply send us the board and the size required and we **Cut & Ship** to site.

Advantages

- Less Cutting
- Faster Installation
- Reduced Waste
- Less Dust
- More Money In Your Pocket

We Also Cut Coreboard, Fireline & Firecase Plasterboard



Smart Cut Shaped Plasterboard



Traditionally, creating angles or curves for walls or ceilings using plasterboard, is a complicated, costly & time-consuming process. However, our bespoke **Smart Cut** shaped plasterboard solutions make the process cheaper, quicker and far simpler.

Dry lining with our shaped plasterboard is quick and easy, our solutions can be delivered flat packed or Pre-assembled, ready to be installed on site, saving, money, time and reducing waste.

Our pre-formed angles reduce the need to cut and fix pieces of plasterboard to a frame work, reducing jointing, eliminating the need to use beading and producing accurate, straight edges every time without gather.

Our skilled team of designers and fabricators can produce a wide variety of custom shapes, mixing both curves and angles to produce the ideal interior finish.

The **Smart Cut** shaped plasterboard range is available both flat packed for gluing onsite or preformed.



Applications

- Cove Lighting
- Window & Door Reveals
- Light Troughs
- Corners & End Caps
- Ceiling Coffers & Much More

Advantages

- Faster Installation
- Reduces Waste & Dust
- Less Material
- Flawless Finish
- Money Saving
- High Reduction Of Onsite Remedials





TM
**SEAMLESS
CLICK ACCESS**
GIVES YOU THE EDGE



Seamless Click Access Panel

At Innovate @ SA, we strive to constantly innovate, taking everyday construction problems faced by our customers new and old. Problems that generally require remedial works to correct adding additional time and cost to projects.

Our Seamless Click Access Panel is a product born from innovation, designed to overcome a traditional process fraught with practical and aesthetic issues.

By simply using two of our patented technologies, we are able to create a perimeter from our Seamless Abutment product, creating a flawless edge allowing the plasterboard to terminate, and become in essence the access panel frame.

Our Magbloc technology then provides the connection to attach the inset door panel. The connections are magnetic which attracts to the ceiling construction, already in place.

The Seamless Click Access Panel is constructed utilising our Smart Cut folded plasterboard & unique Seamless Abutment, all of which create a flawless finish every time, giving peace of mind and **zero** remedial work.

Using these components, there is no need for a metal frames, hinge mechanisms and complications that add weight, that may cause stress over time.

Demounting the panel becomes the most simplistic operation utilising our Seamless click access tool to disengage and remove the insert panel from the ceiling.

Say goodbye to budget locks and bead interfaces and welcome money and time back in yours and your clients pocket again.





GRIDSET



REDUCE INSTALLATION TIME

Less calculations involved & quicker project completion



INCREASE ON-SITE VERSATILITY

Better flexibility for on-site trades



CUT MATERIAL COSTS

Less materials involved & no excess



MAXIMIZE TRAY ACCESSIBILITY

Allow tradespeople quick & easy access to the hanging trays



Gridset

The logo for Gridset, featuring the word "GRID" in white and "SET" in blue, with a small icon of a grid above the "SET" part.

What Is Gridset?

Gridset, a recently patented product by Innovate @ SA, is a simple solution to the age old problem of trade clashes on site, specifically suited to installations in small spaces such as residential property, hotel bathrooms, care homes and commercial premises.

What Building Information Modeling (BIM) is minimising in the virtual world, **Gridset** reinforces in the physical world.

The problem manifests itself in the clashes between M & E contractors and the MF suspension systems of the ceilings and drywall trades, resulting in damage and delays.

Our **Gridset** product acts as a key setting out device to minimise those clashes.

Gridset is installed by the ceilings or drywall contractor, around the perimeter of the room or feature ceiling.

The M&E contractor then has free access to the void, with a clear indication of where the MF sub structure is going to be but crucially without the structure being in place. This allows decisions to be made for the location of M & E penetrations, knowing that it won't clash with the MF5 & 7.

Once the M & E has been installed the MF structure and finished surface are installed. There are numerous other benefits to the aesthetic quality of the finished MF ceiling.

The Advantages

- Reduced installation time
- Increased onsite versatility
- Cut material cost
- Maximise tray accessibility



Ceiling Coffers and Lighting Coves



Creating a coffered ceiling or lighting cove detail onsite, can be a difficult and costly task.

Traditionally, these are created using a variety of materials including plasterboard and metal framing, which can be difficult to manipulate and even harder to produce an acceptable finish.

To try and overcome this, GRG (Glass Reinforced Gypsum) moulds are used, which can have long lead times, are expensive and produces unnecessary waste.

At Innovate @ SA our solutions offer wider possibilities, allowing the off-site creation of intricate and complex details, that are inexpensive and simple to install.

Using a combination of our Smart Cut plasterboard & plywood sub-construction, we build the details off-site, at our design and fabrication centre in Bishop's Stortford. The products are quality inspected, carefully packed and sent to site for installation.

Our unique palletisation process, which can be as complex as the solutions themselves, is designed to make the delivery, movement and storage of our products as simple as possible. The pallets, once used are collected to be reused or recycled for future deliveries.

Our bespoke ceiling coffer and lighting solutions not only help you to create stunning interiors but allow for a flawless finish every time.

The Advantages

- Bespoke & Unique Solutions
- Free Concept Consultation
- Free Design, 3D Model & Mock Up Service
- Cost Effective
- Reduces Waste
- Simple Installation
- Time Saving
- High Quality Finish
- High Reduction Of Onsite Remedials



Your Concepts Made Reality

We create pre-shaped 3D plasterboard elements, that bring your ideas to life.

At Innovate @ SA we specialise in the off-site manufacture of complex drywall solutions, constructed using a combination of folded plasterboard, plywood sub-constructions and our patented Seamless Abutment.

Creating complex shapes & details traditionally, using plasterboard and metal framing is not only difficult to produce onsite, but make it even harder to produce an acceptable finish.

In order to overcome this, many will turn to GRG (Glass Reinforced Gypsum) moulds which can have long lead times, are expensive and produce unnecessary waste.

At Innovate @ SA, our solutions offer wider possibilities, allowing the off-site creation of intricate and complex details, that are inexpensive and simple to install.

We can create any number of solutions, from blind boxes to lighting coves, ceiling coffers to complex curved details.

Our unique solutions offer visual style with a clean aesthetic, that are easy to install & most importantly are money saving, in comparison to traditional onsite methods.

Our Smart Cut shaped plasterboard elements, are manufactured in our own factory in Bishop's Stortford, using the latest CNC cutting technology. This allows us to create accurate pre-assembled build solutions, that are superior to those constructed on site.





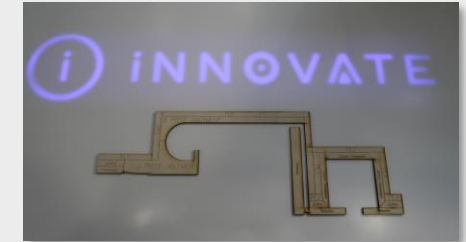
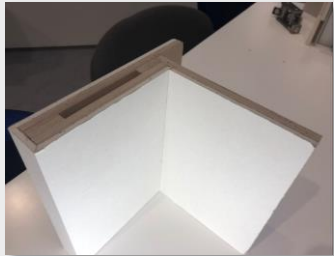
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The Advantages

- Free Concept Consultation
- Free Design, 3D Model & Mock Up Service
- Free Laser Cut Test Templates
- High Quality Construction
- Superior Finish
- Reduces Waste
- Simple Installation
- Time & Money Saving



The Journey

Specification or architectural intent



Drawings converted using the latest software into 3D models



Models passed to the client for approval



Laser profile created to check for any inaccuracies with structure or installed MF metal work



Following approval, a prototype “mock up” is created & sent to the client as a control



Once final approval is received production begins





Innovation Centre

We designed the Innovation Centre, to give our clients the chance to get hands on with our innovative products and solutions.

We ask visitors to come along with any interior construction issues or challenges, and allow us to offer up some unique solutions, that not only solve the problem but do so in a simple and cost effective way.

Visitors benefit from a free consultation and design session, as well as free 3D modelling, laser template and mock up design.

*"It's difficult for people to appreciate and understand a concept that challenges the norm, that is until you can physically see it, not just as a drawing or computerised model but as a physical, tangible object. The Innovation Centre was created with this in mind, so our clients and visitors can physically see the difference our innovative solutions make, compared to traditional construction methods and work arounds". – **Tony Baccarini** Technical Director*

If you would like to know more, or you would like to book an appointment please call 01279 216435 or email alan@innovateatsa.co.uk

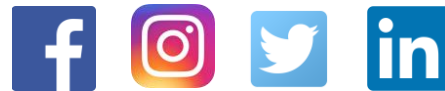




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