

The logo features the brand name 'TimbPlas' in a bold, white, sans-serif font. A registered trademark symbol (®) is positioned to the upper right of the 's'. The text is centered horizontally and partially overlaps a diagonal split background. The upper-left portion of the background is solid black, while the lower-right portion is light gray and contains a faint, stylized graphic of concentric, wavy lines representing wood grain or a cross-section of a log.

TimbPlas®

A POLYMER REPLACEMENT FOR TIMBER

FIX AND FORGET.



It's no secret that over time, wood will rot, swell, warp and degrade when exposed to moisture.

By replacing timber with TimbPlas on projects where moisture may cause problems in the future, you'll see how it feels to truly fix and forget.

With it's lifetime guarantee, TimbPlas offers you peace of mind as well as consistent engineered quality and versatility that wood simply cannot deliver.

Visit rocalextrusions.co.uk to find out more.



Why TimbPlas®?



UNAFFECTED BY MOISTURE

Even when permanently submerged, TimbPlas will retain its structural integrity - meaning it will outlast almost any product in which it is used.



LIGHTWEIGHT BUT STRONG

Offering similar levels of density and strength to softwood, TimbPlas has the benefit of being extremely lightweight. Making it ideal for projects where weight may be a consideration.



ADAPTABLE AND WORKABLE

**MACHINE IT.
BOND IT.
SCREW IT.
PLANE IT.**

TimbPlas can be worked with like timber but is versatile and long lasting like plastic.



MAINTENANCE FREE

Not only does TimbPlas not require any form of treatment to make it stand the test of time, it is also 100% maintenance free.



ENGINEERED PRECISION

TimbPlas is an engineered product, meaning you will benefit from consistent quality throughout its length.

**NO KNOTS.
NO TWISTING.
NO ROTTING.
NO WASTAGE.**



ENVIRONMENTALLY FRIENDLY

As it will never degrade, TimbPlas can be recycled into another type of plastic product at the end of its use.



ENERGY EFFICIENT

TimbPlas offers a similar U-Value performance to softwood of the equivalent thickness. Replacing your existing timber structure with TimbPlas means no increase in heat loss and no thermal bridging.

LOOKING FOR SOMETHING BESPOKE?

If you're looking for bespoke profiles or component parts, our in-house tooling facility means we can design and produce unique extrusions quickly and cost effectively.

Send us your drawing and we will provide a quote within 24 hours.

SALES@ROCALEXTRUSIONS.CO.UK

FIRST CLASS SERVICE

Rocal Extrusions are the business behind the development of the innovative TimbPlas product. Established in 2009, we have been extruding plastic profiles for over a decade. Making us experts in the industry.



SHORT LEAD TIMES

We keep large volumes of our standard profiles in stock and our own in-house tool making facilities mean we can quickly and cost effectively produce bespoke profiles and components at short notice.



VERSATILE MANUFACTURING

We can supply TimbPlas in almost any length and are happy to accommodate both small production runs and industrial size orders.



FAST NATIONWIDE DELIVERY

Our own national distribution fleet allows us to deliver on time, every time at very little cost to our customers.



TECHNICAL DESIGN CONSULTATION SERVICE

Our experienced and knowledgeable team can provide you with a detailed design consultation, where we would discuss your desired application and work together to design a product that perfectly matches your requirements.

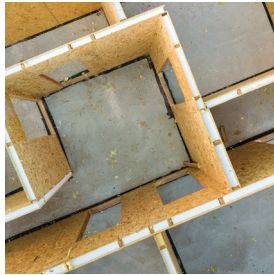


SECTORS

Due to its moisture resistance and lightweight construction, TimbPlas has applications in a plethora of different industries and products. TimbPlas can also be machined, planed, screwed and bonded to, making it one of the most versatile manufacturing products available.



LEISURE HOMES



MODULAR BUILDING



FENESTRATION



ROOFING



**KITCHENS &
BATHROOMS**



**GARDEN
STRUCTURES**



**TIMBER
MERCHANTS**



**TRADE
COUNTERS**

CASE STUDY

ENDURANCE®
Solid & Secure Composite Doors



THE PRODUCT:

As the cornerstone of Endurance's famed composite door design, their solid timber core offers solidity and security that is unrivaled.

THE PROBLEM:

Exposed to the elements, Endurance's solid timber core was susceptible to moisture ingress at the foot of the door. This led to doors swelling and sticking within the door frame.

THE IMPACT:

Costly after-sales issues and damage to the company's reputation within their loyal customer network.

THE SOLUTION:

A bespoke TimbPlas strip was incorporated into the foot of every Endurance Door, concealed within the door slab. This created a barrier between the solid timber core of the door and any standing water at its base. Completely eradicating any issues caused by moisture ingress.

WHAT THE CUSTOMER SAID:

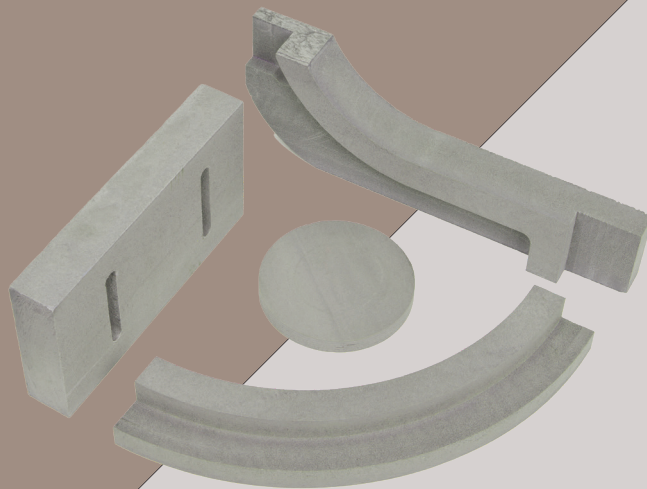
"Moisture ingress is an issue commonly associated with composite doors, leading to the warping and swelling of door slabs. As the only manufacturer to have included TimbPlas within the construction of our products, we have grown our Trade Business substantially due to its positive impact on tackling this issue."

- Kevin Ashe, Production Director

STANDARD PROFILES

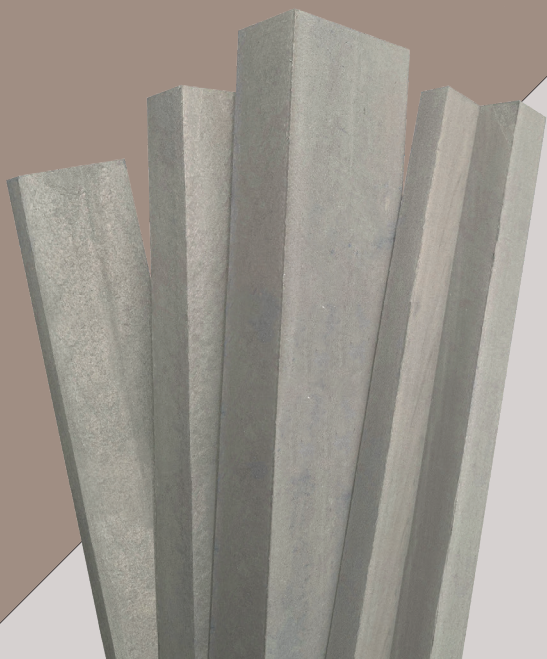
TimbPlas is available to order in a range of standard profiles and commonly used component products.

Our standard profiles have been developed to replicate popular wooden batten and plank products, so it's easy to replace like for like.



Such is the versatility of TimbPlas that it can be machined into almost any shape or length.

Our in-house tooling and Product Development Team can take the cost and hassle out of designing your own bespoke profile.



BESPOKE PRODUCTS & COMPONENTS

TimbPlas®



(01652) 659 259
SALES@ROCALEXTRUSIONS.CO.UK
ROCALEXTRUSIONS.CO.UK

Established in 2009, Rocal Extrusions have been extruding plastic profiles for over a decade, making us experts in the industry.

As well as creating exceptional plastic extrusions, we also offer custom tooling and a range of finishes, colours, foils and wrapping options to create a bespoke product every time.