











JCS External Solutions Composite door range.

COMPLETE RANGE OF STYLES AVAILABLE









































Composite Door

Behind that rather scientific-sounding name, you'll find the latest technology and design in doors. And when you're indoors you'll enjoy loads of style, strength and security.

Lets get personal now. How your door looks is up to you. Like traditional-style or contemporary? You can choose from twenty styles in seven colours. Keep looking – we've got three finishes of door furniture and a beautiful range of glass too.

All the information in this book is provided for guidance only and is given in good faith, but without warranty or guarantee of any kind, whether implied or expressed.

Don't compromise... go composite



We don't believe in compromising on quality.

We've brought together materials to give you the very best in strength, easy maintenance, security, and weather resistance. Oh – and great looks as well.

Our composite door is thick – but it's also very smart. In fact it's 44mm thick (compare that to conventional pvc panel doors at 28mm). And powerful too, thanks to its super-strong structure.

A structural frame and up-to-the-minute hardware makes our composite door even more secure. Its GRP finish means you'll be secure in all weathers. And enjoying great looks for years to come.



What is the difference?

Boast a timber grain effect

Someone clever once said that quality is in the detail. So what does that tell us about plain, white polystyrene-filled panel doors? The timber effect grain of one of our doors gives a rich, classic style to your house – and a very warm welcome home. Now that is clever.

Don't discolour with time

"I'd like a bright white door now, and then I would like it to go a kind of tired mustard, off brown colour after a couple of years" has never been asked for but often given with PVC panel doors. The GRP skins mean you will keep the colour you originally asked for..

Darkwood colour

The new woodgrain door is really GRP....honestly! After months of development our two tone 'Dark Wood' door complements both mahogany or a cherrywood foil frame. This woodgrain door is guaranteed to give this unique 'is it real' look for a decade.





Solid framed and 1.7 inches thick

What's in a door? Well, as you can see, there's not very much at all between you and the outside world with a conventional PVC panel door. Our doors have a solid edge – to help keep you and your castle super-secure.

Don't rely on visible gasket seals

I've always dreamt of having a white front door with unattractive black rubber rings around it." If that's the look you want for your home exterior – help yourself to a conventional white PVC door. Prefer great looks with the technical bits tucked away?

- "I'd love a Composite Door please."

Available in a variety of colours

Would you like your living room or your kitchen to look the same as everyone else's? We thought not. But with PVC panel doors this limited choice comes as standard for the exterior of your home. Express your style with our wide selection of colour options.



fitted as standard

Security is... being able to relax. Knowing your home is protected by a lock with a reputation built up through one hundred years of manufacturing and trusted in more than 120 countries across the world.. Every Door-Stop door comes with Yale locks, keys and furniture. For added peace of mind, whether you're at home or not.





Police Approved

If anyone knows about security, it's the Police. Our Secured by Design upgrade meets their national standard for safer homes. It's not only Police-approved - it's recognised by many insurance companies. So as well as enjoying an added sense of safety, you could get a discount on your home insurance cover, too.

Extra security: Safe as houses

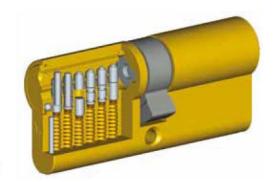
Anti-Bump

Anti-Pick

Anti-Drill

Anti-Snap

Anti-Extraction



Inside and out, our doors are made to the highest standard. We're the only manufacturer to fit the Kitemarked Yale locking system on every door we make. You can relax, knowing your home is protected from burglars targeting the average lock.

Our locks feature a cylinder which is impossible to bump or break. All tested to the latest BS EN 1303:2005 security standards, recognised as a security asset by insurance companies.



Home and dry

Showers...storms...drizzle...We hate to break it to you, but the average rainfall in the UK is between 700mm a year in East Anglia and 3,000mm a year in the Scottish Highlands*.

That's a lot of potential for leaks, puddles or even worse.

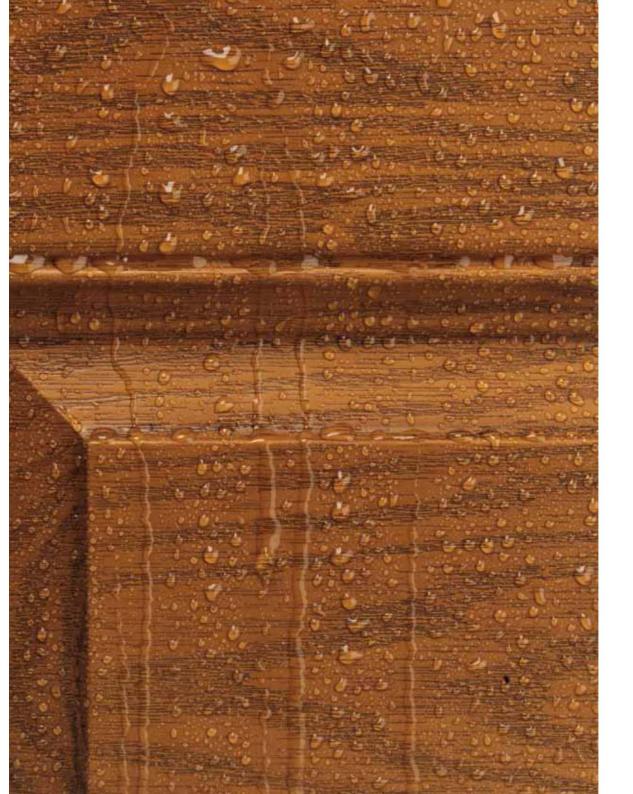
But we've designed our doors to withstand even the heaviest downpour.

The doors are tested by the BSI by spraying six litres of water every minute directly at the door in their test chamber. That's a serious amount of rain.

So even when it's cats and dogs out there, your door will keep you snug and dry.







For when it's definitely not kite flying weather

We can't tell you what's going to happen next. But we can make sure your door is fully protected against extreme weather conditions. Our doors are tested in a pressurised chamber to simulate gusting winds. The tests start at 500 Pascal – 63 miles an hour. Then the BSI turned those gusts up to the equivalent of 80 miles an hour (800 Pascal). That's stronger than a hurricane.

But we weren't quite content with that though. Because we want our doors to be fully prepared - like the Boy Scouts. So we took our in house test rig to over 100 miles an hour. The door remained unchanged!

We're not psychic. But we can predict your composite door will keep you protected in all weathers.





Over the threshold

A door is much more than just a door.

It's the entrance to your own castle - minus the moat and drawbridge. It's your threshold to peace and quiet - or fun and frolics. It's a very welcome sign that the day is over and it's time to switch off.

We want to make sure you can get into your castle as easily and safely as possible. So we've designed our door with a very little step. That means easy access to your pad.

And once you're on the sofa, with the remote control safely in your hand, you'll stay cosy. Because our door's smart thermal break feature will stop the cold getting into your castle.

Available in three colours: gold, chrome and black.

Part M compliant

Letterplate: Postie's choice

Think of the biggest, fattest Sunday paper.

You know - the one that's giving your paperboy biceps.

It's no match for our top of the range letter plate. Its super-strong frame and flap are both solid dye cast metal. The nylon brush inside stops the drafts and we seal your letter plate twice to make sure it will stand up to any wind and rain.

The flap is fully sprung loaded - so it closes perfectly every time. And it opens to 180 degrees. Which means even big packets and your favourite Sunday paper will post through easily.

The postman won't ever need to ring.



Salt Spay tested to 240 hours





Eco-Friendly

We've always been ahead when it comes to taking responsibility for the planet.

From day one we chose to use a calcium zinc based compound in the extrusion of the door frame (which we make in different lengths to avoid waste) because it's much kinder to the planet than lead based additives.

The door's inner rigid foam system is completely, utterly, one hundred percent CFC-free.

Carbon footprint

And we've taken big steps to reduce our own carbon footprint too. Door-Stop doors are made right here in the UK, unlike the products of other door companies. And we carefully plan and all our delivery routes to cut down the amount of fuel we use.

Other manufacturers look at our doors and go green with envy - we're just greener.

