

The Solidor Collection is an outstanding range of industry leading, solid laminate timber core composite doors that combine classical, modern or futuristic styling with a full range of Secured by Design locking, providing a stunning, high quality and secure entrance to any home.

With a thickness of 48mm, they are nearly 10% thicker than most alternatives. Each unique solid timber core is completely encapsulated within a highly durable plastic edge banding and two thermo plastic door skins, so you will never have to worry about painting or varnishing your Solidor. These doors are exclusively available in the widest range of styles and frame colour options, (17 colours available, please see page 10) with the option of a mobility threshold, making it the perfect solution for easy wheel or push chair access. A comprehensive range of matching combination frames are available with either glass, matching composite side panel or quarter panels, that will complement the look of any property.

Solidor composite doors are manufactured to the highest standards. We hold BSI Kite mark accreditation, BSI ISO 9001 for quality management, BSI EN1279, Pas 23-24 for security and weatherability, CE Marking and a Secured by Design licence. We are also members of the prestigious Glass and Glazing Federation.

Rest assured that when you choose a Solidor you are enhancing your property with style.





### Contents

Glass designs key

CTL - Traditional Leaded designs CTB - Glass bevel designs CSB - Sandblast designs

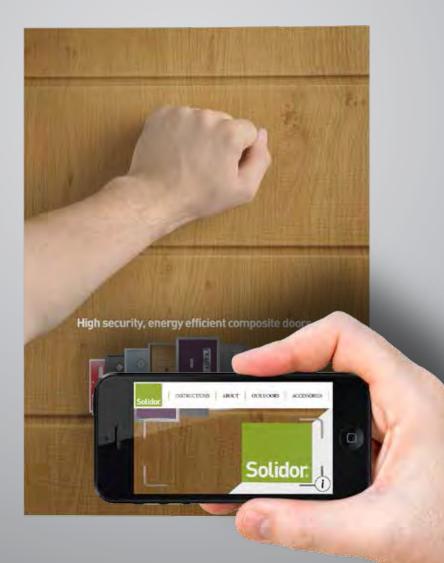
Liquid Lead and Glass / tiles -Diamond, Quad, Square, CRL, Jewel.

Liquid lead, sandblast and stainless / glass tiles - With all of the above, a Pilkington backing glass should be selected.

Potomac, Waikato, Royale, Clarity, Elegance, Prairie, Simplicity, Brilliante, Abstract, Infinity, Reflections - Are all triple glazed and have no optional backing glass.

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### Welcome to **Solidor** AR

Solidor has launched an exciting new app utilising cutting edge technology which gives customers and suppliers a huge amount of interactive material when they simply point their phone or tablet at a Solidor Augmented Reality (AR) trigger photo or logo.



Sound like a Solidor



Solidor Security





#### Download the Solidor AR app today



Solidor - Exploding Door

Scan the photo to see more...







# The Solidor Green Promise

At Solidor we are committed to doing our part in helping the environment, believing that the future of our planet is important, not only for ourselves, but for the future of our children. With many industry firsts already, we are always looking to pioneer greener products and methods.

That's why we minimise our waste and run an extensive recycling programme. We recycle all of our packaging, polystyrene, cardboard, PVC-u, timber, paper, aluminium and steel. All of the timbers used in our doors are harvested from forests which are managed to meet the social, economic and ecological needs of present and future generations.





# The **ONLY** Hardwood core composite door on the market





#### OUR GREEN INDUSTRY FIRSTS

- 100% recycled thermally efficient reinforcing system
- 5 chamber lead free thermally efficient profile
- Extensive recycling programme
- Door can be recycled at the end of its useful life, not destined for land fill
- Fully manufactured in the UK to minimise our carbon footprint
- Lead free door skins and edge banding

#### TIMBER CAN MAKE A SIGNIFICANT CONTRIBUTION TO SUSTAINABLE CONSTRUCTION

- 1. Wood is naturally renewable
- It is independently certified to be sourced from sustainably managed forests
- 3. Doors with timber cores save energy
- 4. They last longer
- 5. They add to our quality of life
- 6. They have fewer environmental impacts than other materials

#### EVERY TEN MINUTES IN MALAWI, AN AREA OF FOREST THE SIZE OF A FOOTBALL PITCH IS BEING CUT DOWN

Solidor contributes to the ongoing growing of senna siamea seeds in small polythene tubes, which will provide a sustainable source of quick-growing fuel wood. We will donate one of these for every composite door sold.

\*Due to the limitations of the lithographic printing process, colour samples may not be an exact match to actual doors.

\*

Premium Range Schwarzbraun Black

### Choose from over 10,400 Colour Options

Standard Range **Red** 

All of our fantastic designs are available in any of our 17 colours inside and/or outside of the door, including industry firsts, Mocha, Rich Aubergine, Chartwell Green, Duck Egg Blue, French Grey and Irish Oak.

#### Plus:

also available with Schwarzbraun, Grey, Cream, Rosewood & Irish Oak, Chartwell Green, Golden Oak, Foiled White and white matched frames.

\* Available as a door and/or a frame option

Premium Range Anthracite Grey

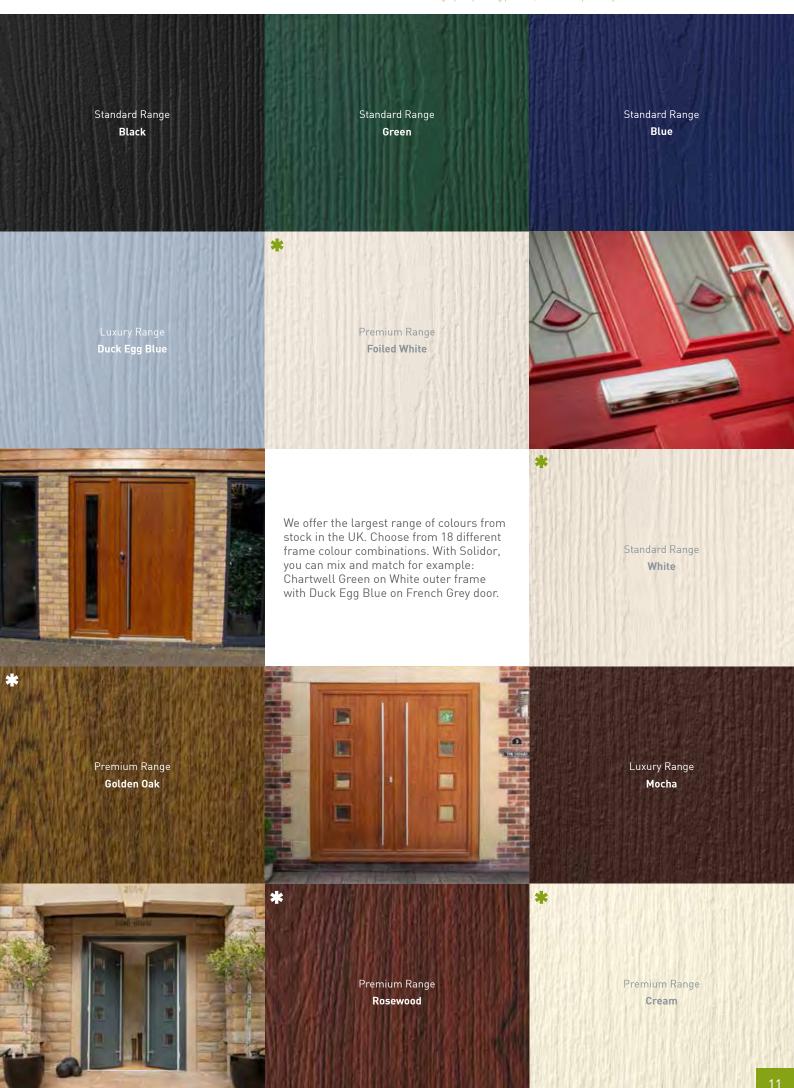
Luxury Range Irish Oak







Luxury Range Rich Aubergine Luxury Range Chartwell Green Luxury Range **French Grey** 



## Finishing Options





#### **EDGE BANDING COLOURS**

White as standard, brown on Rosewood and Schwarzbraun when coloured both sides, caramel on Golden Oak and Irish Oak when coloured both sides.



#### **OUTER FRAME OPTIONS**

Which frame would you like? Choose from Kömmerling Chamfered C70 or Sculptured 070 outer frame.







### Authentic deep nose cill for your **Solidor**

Old imperial bricks varied in height, metric bricks are 65mm. Old timber cills were deep and often aligned with a course of bricks.

At 55mm The Radlington is a modern interpretation of a traditional cill, so if you are replacing your timber cill, the end result will look beautifully authentic.

Upgrade your Solidor with a Radlington cill today, available in 8 stunning Solidor colour colours to match your frame.

# *"Compared to the generic slimline cills, there is simply no comparison."*

Gareth Mobley, Managing Director - Solidor

• RADLINGTON GLOUCESTER



# **12** Reasons to feel Safe & Secure

#### We understand, that knowing your home and family are protected, is a major factor when choosing your new doors.

You can rest assured that with our door construction, coupled with our unique, reinforced door frame and Secured by Design locking systems, your property will be as safe as can be when you choose Solidor.

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# 48mm Solid Timber Core

At Solidor, security and safety are amongst our highest priorities. Sadly a property is burgled in the UK every minute, but our 48mm thick solid timber core gives you the strongest and most secure option available in a residential door.

### Reasons to feel Safe & Secure

**Options & Upgrades** 



#### **2**<sup>\*</sup> The highest Standard of Cylinder -

You will be glad to know that by upgrading to our high security cylinder, you will be protected by the benefits of - anti pick, anti drill, anti bump and anti snap technology.



#### **3** Avantis Multi-point Locking

As standard we fit our exclusive Avantis Secured by design locking systems. With larger hooks for added strength.



#### 4\* Avantis Security Cylinder Guard -

This is the worlds only "twin" fix cylinder guard. Patented Secured by Design Cylinder technology. Anti pick, anti bump, anti snap and guarded.

### 8 The Largest Deadbolt in the UK

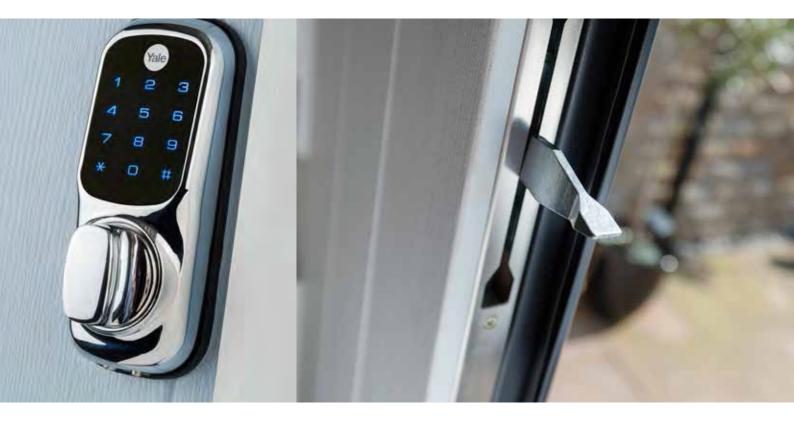
Our exclusive Avantis Secured By Design lock gives you the industry's largest 25.4mm dead bolt for added security. It also has built in compression and dampeners to give the smoothest operation on the market.





#### Y Winkhaus AV2B lock

Superbly engineered and manufactured in Germany the automatic AV2 mechanical lock operates as a slam secure locks as soon as the door is closed. Closing the door behind you as soon as you enter a dwelling gives instant full security and reduces the risk of anyone trying to enter immediately behind you.





#### 5<sup>\*</sup> Key operated Multi

If you'd like no handle on your door, why not upgrade to our key operated multi point lock?

Cylinder approximately 1060mm from the top of the door.



#### **10**<sup>\*</sup> ProSecure High Security Door Handle

The ProSecure door handle, manufactured from a strong zinc alloy, has a wealth of features to provide enhanced security and visible protection. Secured by Design approved, the Police Preferred Specification logo is engraved onto the handle to act as a visual deterrent.





Glass and Glazing Federation





#### 7 Heritage automatic slam shut lock

The aesthetics of a traditional rim latch, but incorporating the latest high security multipoint lock, which activates and locks the door automatically once the door is shut. Comes with a thumb turn cylinder as standard. Cylinder approximately 730mm from the top of the door.



#### 12<sup>\*</sup> Keyless Digital Lock

NO Keys, NO Hassle, NO fuss all you have to do is remember your own unique pin number.

The Yale Keyless Digital lock is secured by a mechanical nightlatch located on the inside of the door.

Used in conjunction with lock 5 key operated multi lock.

#### Supreme security accreditations Solidor have obtained the highest

Official Police Security Initiative

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Solidor have obtained the highest standards of security and quality. We are also members of the Glass & Glazing Federation.



### Control at your fingertips

Access and protect your property without a key!

Whether you use the remote control like your car, or enter your own 4-12 digit code into the built-in key pad, Yale keyfree couldn't be easier to use - and because it's brought to you by Yale, you know it's technology you can trust.

# Windsor

#### A great option for modern and traditional properties alike





# Thornbury

### Add an elegant yet subtle finish to any entrance





# Ludlow

#### Probably our most popular style of door, a style to complement almost any property





Ludlow 2 Prairie

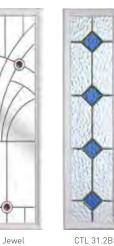


Ludlow 2 Waikato



Ludlow 2 Infinity





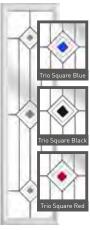












Trio Square Grey

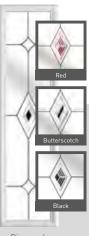


Ludlow 2 CTB 19.2



Ludlow Bistrita





Diamond Black & White

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Ludlow 2 Brilliante



Ludlow 2 CTB 8.2



Ludlow Solid Irish Oak, Schwarzbraun Frame, Reflections



Ludlow 2 Abstract, with anthracite grey frame

### Beeston

A great choice for a front or back door, the most popular choice as a stable door



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Clarity - Gold Only

Prairie

Jewel

CSB 3.1 FG





Beeston 1CGB-B (White Bar Only)



Beeston GB



Sea Green

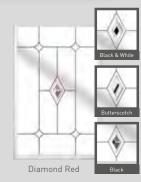
Beeston 1 Trio Square Green

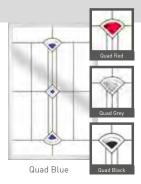


Beeston Brilliante



Beeston Integral blind (white only)





## Conway

#### Sympathetically styled to complement most properties, from period to modern



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Abstract

Simplicity

Prairie

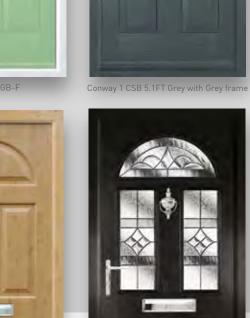
CRL 2.3





Conway 1 CGB-F







Conway Solid In Irish Oak



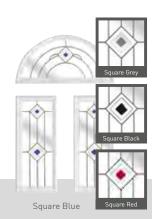
Conway 3 Royale



Conway 3 CTB 12.3 (available blue & green, clear or single colour bevels)



Conway 3 Reflections









Potomac





# Harlech

#### A very popular choice for properties with gable end features





Harlech 2 CSB 2.2



Harlech 2 CTB 17.2











a Trio Square Grey

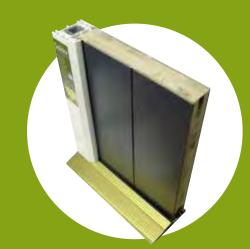
Sounds like a Solidor

# Our Door has a **Solid** timber core

#### The Comparison



- Only a small section of the door is actually solid.
- Thermally great, but foam filled so not solid, nor secure.
- Gel coated GRP may be strong but it scratches very easily.
- Most other doors have frames containing lead stabilisers.
- The frames are only 3 chambers thick and use valuable steel or aluminium reinforcements.



### Solidor<sup>®</sup> construction

- Lead free, 5 chamber profile with 100% recycled reinforcing.
- Thermally efficient Solid Timber Core.
- Robust through colour thermo plastic skins.
- Realistic wood grain effect or smooth finish.
- Optional integral mobility access aluminium threshold.





# Other benefits of owning a **Solidor**® include:

#### **Multipoint locking**

A wide range of multi-point locking, so whether it is a standard handle operated, night latch and key operated multi or just a key only multipoint locking, security is never compromised.

#### Double & triple glazed units

Our double and triple glazed units are manufactured to BSEN1279 and are manufactured using 4mm toughened safety glass for our double glazed sealed units and a mixture of laminated glass and toughened glass for our triple glazed sealed units. Both have excellent heat retention properties.

#### **Energy efficient reinforcing**

Each door is manufactured using 100% fully recycled door frame reinforcing. As well as superior thermal performance. Werbar is also super environmentally friendly and out performs steel and aluminium when it comes to screw retention.

#### High quality furniture

We were the first company to embrace the Prolinea range of door hardware. This selection is highly contemporary and of a premium quality. Care instructions are always included with our letter plates.

#### Colour fastness guarantee

All of our doors have a guaranteed UV stable colour fastness. All of our Foiled products match, so that the door and the frame match together.

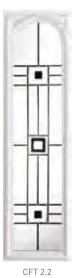
#### Trisys glazing cassette system

A premium glazing system, where fashion and function were viewed as being equally important. No screw hole plugs - Clean design on both outer and cover frames with classic crown moulding and a handcrafted appeal. All of our glazing cassettes can re re-glazed if required.

# Nottingham

A unique door with real appeal for traditional properties with arched features









Abstract



Nottingham 2 Jewel Rosewood with Rosewood frame



Nottingham 2 CTB19.2 Cream with Cream frame



Nottingham 2 Royale







# Stafford

#### A stylish alternative for any door and looks great on any property



Stafford 1 Clarity. Clarity available in gold only

Stafford 1 Elegance



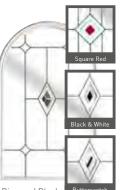


CTB 2.1









Stafford 1 Jewel Grey with a Grey frame



Stafford 1 CTL 27.1



Stafford 1 Diamond Lead

Royale

Trio Square Sea Green

Diamond Black





Stafford 1 Quad Blue

# Tenby

#### A timeless classic of a design which will complement every home



# Flint

A great option for cottages, farmhouses, side doors and stable doors







Flint 5 Infinity

Flint 5 Reflections



Flint 3 Sea Green Square

Flint 2 CTB 18.1

\*Flint 1 & 3 only

Flint 5 Waikato

# French Doors

All of our designs, in all of our colours are available in a French Door option, with a range of handle options, encompassing a high security, adjustable, multipoint locking system. N.B Lever pad is appearance only, split spindle is not available on French Doors.

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Available as inward or outward opening doors. Because our French door range is so vast, please contact us for the minimum and maximum sizes before you order your set.

NOTE: Available with UPVC and aluminium threshold on inward opening sets, and UPVC only on outward opening sets.





Flush, integrated two way lever, which throws the shootbolts and removes the need for a lever handle and cylinder to give the option to use our Italia Collection handles on both leaves, alternatively, go for lever operated!

Standard option is both doors to be lever handle operated.

\* Available as inward or outward opening doors. As our French door range is so vast, please contact us or refer to the specification download on our website for minimum and maximum sizes before you order.

# Stable Doors

High security, energy efficient composite doors

All of our standard and many of the Italia Collection door styles are available as stable doors, in any of our colours on any side.

All of our stable doors come with a high security, fully adjustable multi-point locking system. They are also keyed alike, benefit from an internal thumb turn cylinder on the bottom half and have a latching security bolt as standard.

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# Side Panels

Complement your property with a full range of matching full height and half side panels.

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Half Moulded



Half Flat Grain



Quarter Moulded





Thornbury

Ludlow



Harlech



1









Milano

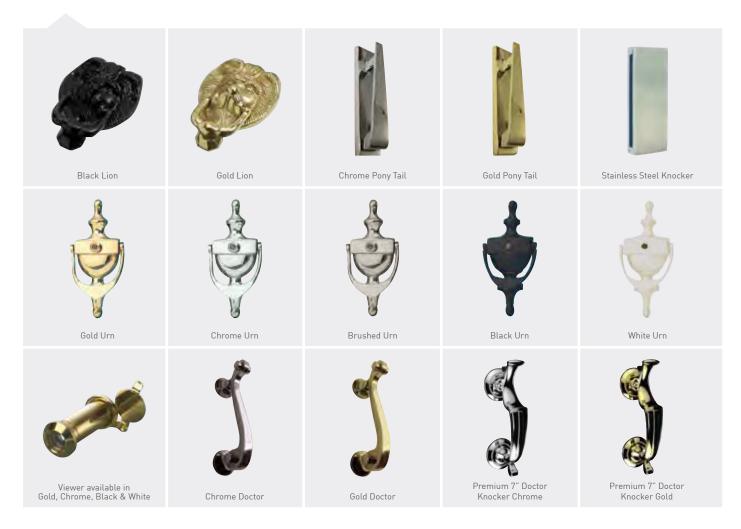
# Accessories

A fine selection of beautiful accessories to perfectly complement your choice of door. Whether modern or traditional you will find an accessory to really make your door stand out.





## Door knockers



# Letterplates

The first composite door to embrace the stunning Prolinea letterplate. Care instructions included on every letterplate.



# Hinges

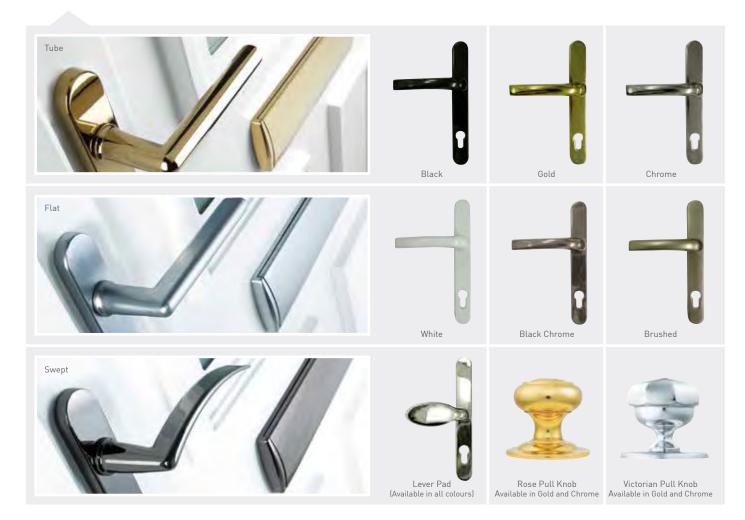
Our new slimline, face fixed flag hinge is sleek and modern. It has successfully gone through Pas 23-24 testing. Butt hinge



\* Please note, on outward opening doors we fit a pencil butt hinge which is available in white, gold, black and brushed finish.

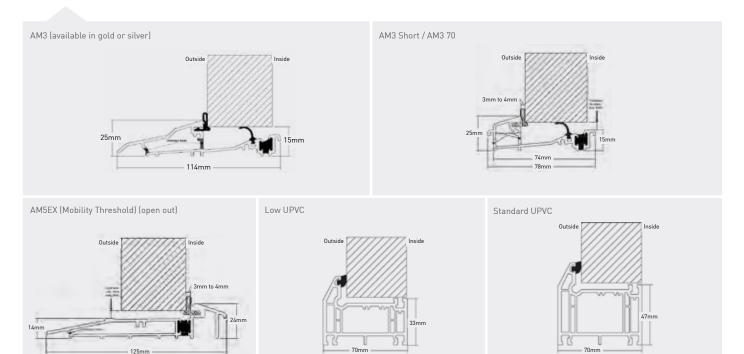
### Handles

A large range of premium quality handles to complement our doors. Available with a choice of a standard lever or one of the three exclusive options across the whole range of finishes. (N.B split spindle option not available on the exclusive shaped range).



# Thresholds

To allow for every circumstance we offer the largest range of door thresholds. All of our Stormguard aluminium thresholds are Part 'M' compliant within the latest Building Regulations for easy access.



#### solidor.co.uk

## Ironmongery

#### We have a range of stunning traditional knockers and handles that add a real touch of class.















Tudor Black



Traditional Black Letterplate







Traditional Forged Pull Knob



Traditional Pewter Letterplate Above letterplate for illustrative purposes only

## Security door guard

Traditional Black Ring (Not available on Tenby 4, Conway 3, Ludlow/Harlech/ Nottingham 2)



Traditional Pewter Ring (Not available on Tenby 4, Conway 3, Ludlow/Harlech/ Nottingham 2)



Above letterplate for illustrative purposes only

## Stable door latch Thumb turn cylinder



Chrome Available in Chrome, Gold, White, Black, Brushed and Black Chrome

## Trojan Range @TROJAN



Gold Available in Chrome, Gold, White, Black, Brushed and Black Chrome



Narrow Twist

Gold Available in Black, Gold, Chrome and Satin



Trojan range also available in brushed.





Chrome Available in Chrome, Gold and Brushed







# COLLECTION

The Italia collection, from Solidor, is a new generation of truly contemporary designs which will add a touch of style to your home. Carefully designed and crafted from the finest materials, every door in the Italia collection has a definite style inspired by the Italian passion for design.

Each door is handmade in Staffordshire, ensuring the finished product is of an outstanding quality and made as individual as can be. Choose from a range of glass styles and door furniture which have been carefully chosen with the latest fashion and designs in mind. All of the doors in the Italia Collection are also available with Warwick Glass hand made so no two pieces are ever the same. As with any product from Solidor, you can be assured of the outstanding quality of our solid laminate 48mm timber core composite doors which combine modern styling with high security locking systems.

Milano

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Milano in Anthracite Grey and Grey Frame with ES 3 1800 door handle and key only security locking option

All Italia doors are available with or without grooves



Bologna in Rosewood with Rosewood frame, ES 24 door handle and key only security locking option



Biella

Biella in White with chrome lever handle and multi point locking



Brescia

Brescia in Chartwell Green with ES 3 1800 door handle and key only security locking option



Florence

Florence in Green with ES 21 door handle and key only security locking option



enoa

Genoa in Golden Oak with Golden Oak frame, ES3 800 handle and multi point locking\*

Roma

Roma in Schwarzbraun with Schwarzbraun frame with ES21 Door handle and key only security locking

Nables

Naples in Anthracite Grey with Chrome finish handle and Bulls Eye glass option





Jurin

Turin In Cream with abstract glass, Chrome finish handle and multi point locking





000 ncona

Ancona in Red with EK53 door handle and key only security locking option







Lock 7

\*All Italia Collection doors are available with our exclusive euro cylinder locking systems (choose either lock 5 or 7 (with modern escutcheon) See page 17.



p isa

Pisa in Schwarzbraun with Schwarzbraun frame with ES23 door handle, abstract glass and key only security locking option

All Italia doors are available with or without grooves



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Somento

Sorrento in Cream with ES3 400 door handle and key only security locking option

Venice in Blue with ES3 1800 door handle and key only security locking option

Verona

Verona in Duck Egg Blue with ES3 1800 door handle, and key only security locking option\*



Modena

Modena in Anthracite Grey with ES24 door handle and key only security locking option









Lock 5

\*All Italia Collection doors are available with our exclusive euro cylinder locking systems (choose either lock 5 or 7 (with modern escutcheon) See page 17.



Palermo

Palermo in Irish Oak, ES3 1800 Door handle\*

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Messina in Schwarzbraun with Schwarzbraun frame, ES3 800 Door handle and key only security locking option



Siena

Siena in Duck Egg Blue with ES23 door handle, abstract glass and key only security locking option





Ancona Solid in Chartwell Green with ES3 1800 door handle, and key only security locking option









Blue

Red

Lock 5

Lock 7

\*All Italia Collection doors are available with our exclusive euro cylinder locking systems (choose either lock 5 or 7 (with modern escutcheon) See page 17.

Ganda

Garda in Rich Aubergine, with ES24 door handle, solid stainless steel knocker, Bistrita glass and key only security locking option





Parma in Chartwell Green, with ES3 1800 handle, Potomac glass and key only security locking option



Imola

Imola in Blue, EK53 door handle, Reflections glass and key only security locking option



Monza

Monza in French Grey, with ES21 door handle, Bistrita glass and key only security locking option



Como

Como in Duck Egg Blue, with ES21 door handle, Potomac glass and key only security locking option



Perugia

Perugia in Black, with chrome lever handle and Infinity glass

All Italia doors are available with or without grooves



Verona in Duck Egg Blue with ES 23 handle, Solid Stainless door knocker and Key only security locking option







Lock 7

\*All Italia Collection doors are available with our exclusive euro cylinder locking systems (choose either lock 5 or 7 (with modern escutcheon) See page 17.



Palermo

Palermo in Mocha with ES 21 handle, Solid Stainless door knocker and Key only security locking option



Rimini

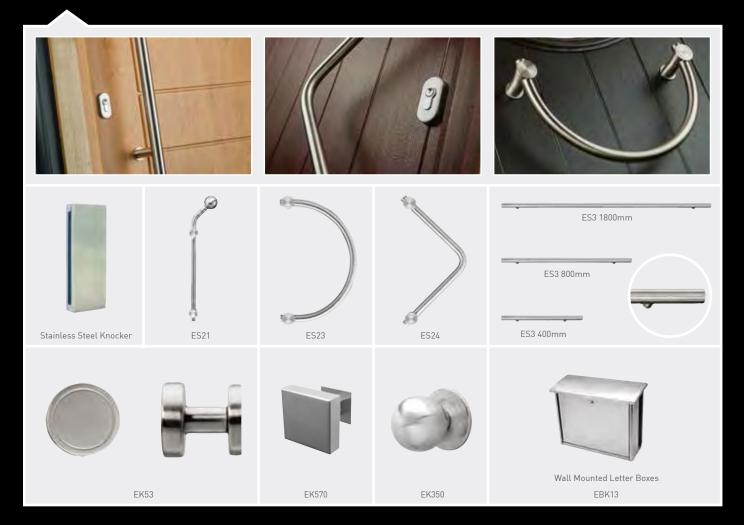
Rimini in Antracite Grey, with ES3 1800 handle, Waikato glass and key only security locking option



Italia Collection Accessories

Designer handle range for our key only operated multi point lock

With all of our designer handles, the inside of the door will be fitted with the EK53 pull unless a back to back option is chosen at an additional cost



### Pilkington Texture Glass Warwick<sup>™</sup>

This design is unique amongst our patterns because it is produced using a different manufacturing method. Pilkington Texture Glass Warwick™ is a random pattern that is added along the central portion of the pane and this has implications when cutting the glass down into finished sizes. It is possible, if a pane is small enough, it could be cut with no evidence of the pattern at all.

None of the Pilkington patterns are designed to have an orientation (an up side) but care needs to be taken with adjacent panes that the pattern direction is maintained. There is a linear nature to Pilkington Texture Glass Warwick<sup>™</sup> and so householders should be aware that there could be aesthetic implications when choosing this design. Also, for the glass supplier the result may be that this pattern is less accommodating when cutting and may result in a greater proportion of selvedge from the original glass plate.



Warwick Glass available in all of our doors



Abstract Glass available in the Pisa,Turin and Siena Satin Glass available in all of our doors

# Peace of mind guarantee

Each Solidor benefits from an industry leading 12 year manufacturing guarantee, which covers all aspects of the door and multi-point locking mechanism.

All of our doors are manufactured to the highest quality standards. Having achieved BSI ISO 9001, BSI Kite marked for enhanced security, Pas 23-24 and Secured by Design accreditation, you can be completely confident that Solidor manufacture to only the highest standards. We use only the finest materials, hardware and accessories on our doors so we know every door we manufacture will look fantastic for many years. To keep your door looking at its best simply wipe down the door with a soft, damp, lint free cloth using mild, warm soapy water.

You should also help to keep your door furniture looking fantastic by polishing the handle and letter plate with a regular furniture polish or similar once a month.

Finally lubricate the working parts of the locking mechanism once a year. Our Prolinea Letter plates and handles carry a 5 year structural guarantee. Door knockers carry a 5 year structural guarantee, however looked after, they will last for many years.







# Find your high security, energy efficient composite door, with the NEW Solidor App.



www.kjmgroup.co.uk



