

Composite Sectional Garage Doors

By CEDAR DOOR



Brochure 2025

Cedar Door



Composite Timber Garage Doors

About Us

We have been manufacturing solid timber garage door for the last 40 years our products are available through a network of Specialist Garage Door Distributors and Installers which can be find via our website.

Our new range of timber Composite Sectional Garage Doors have been developed and manufactured to be a more cost-effective range to our more popular range of the solid timber sectional doors that are in our main brochure. They are all made to measure, and colour finished to your choice.

By using more modern Machining methods and more advance materials i.e. **Tricoya** we have managed to develop this product.

What is MEDITE, TRICOYA, EXTREME ?

MEDITE, TRICOYA ,EXTREME, is a new product. It is an Extreme Durable Engineered Wood Panel. Accoya Wood is characterised by its durability, Dimensional stability and reliability properties and these have been replicated in the wood fibre used to manufacture, MEDITE, TRICOYA ,EXTRIME

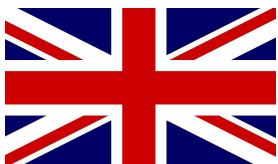
The main advantages are:

- Strength, durability, stability
- Clean lines
- Totally waterproof
- Longevity of the panel
- Better performance and appearance



We have not done this as a cost-effective shortcut to save costs, in fact it costs us more to manufacture by this method. We feel that this is a major improvement and will enhance the overhaul appearance of the product.

As with the old existing method of solid tongue and grooved doors that have a painted finish the problems that we have experienced in the past are opening of joints between the tongue and grooves thus allowing the penetration of water, movement of boards, splitting of the boards and delamination of the coatings, all these problems have been eradicated by using this new method making a much better performance of the product.



Made in
Britain



While the quality and reliability of German engineering (reference to door gear) our doors are also made to measure right here in Britain

ASHFORD



RAL Traffic White 9016



Chartwell Green B.S 14c35



RAL 7038 Agate Grey



Jet Black RAL 9005



DRONFIELD



Farrow & Ball French Grey



Jet Black RAL 9005



Traffic White RAL 9016



RAL 7038 Agate Grey



EYAM



Light Ivory RAL 1015



Jet Black RAL 9005



Chartwell Green B.S 14c 35



Traffic White RAL 9016

BASLOW



AGATE Grey RAL 7038



Jet Black RAL 9005



Chartwell Green B.S 14c35



Traffic White RAL 9016



BONSALL



Jet Black RAL 9005



Chartwell Green B.S 14c35



RAL 7038 Agate Grey



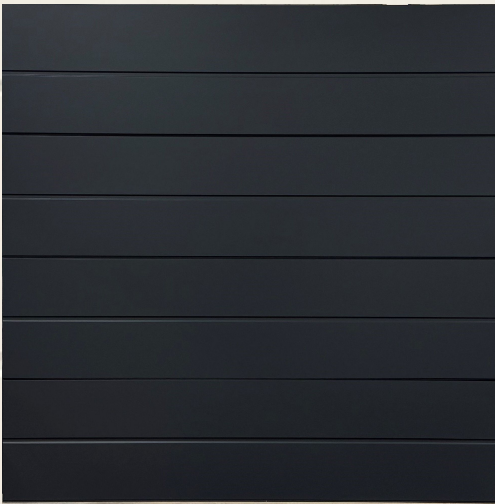
Traffic White RAL 9016



M- RIBBED



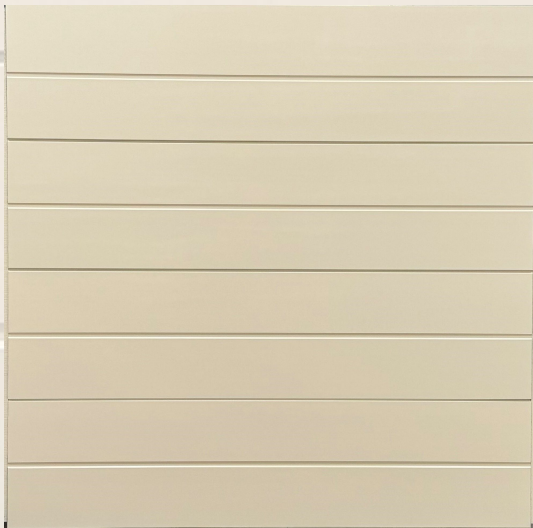
Farrow and Ball French Grey



Jet Black RAL 9005



Chartwell Green B.S 14c35



Light Ivory RAL 1015



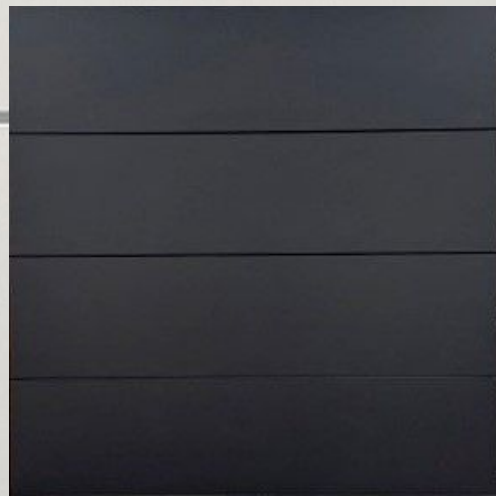
L RIBBED



RAL Agate Grey 7038



Light Ivory RAL 1015



Jet Black RAL 9005



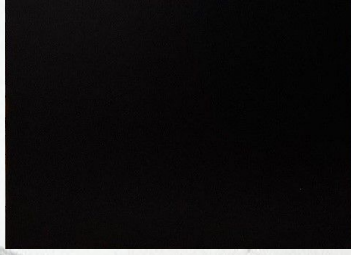
Anthracite Grey RAL 7017



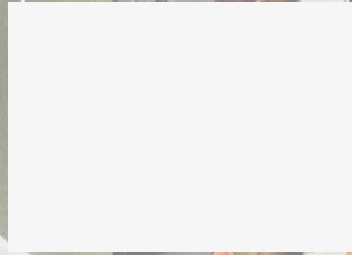
Standard Colours



Anthracite
RAL 7016

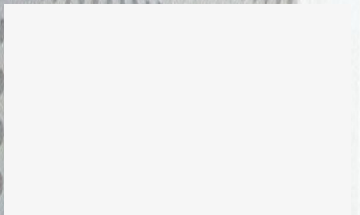


Jet Black
RAL 9005



Traffic White
RAL 9016

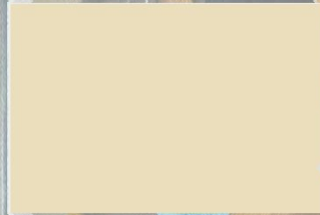
Trending Colours



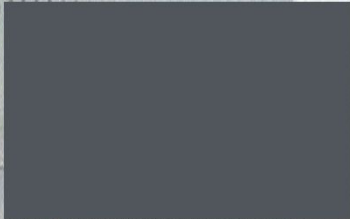
Pure White
RAL 9010



Cream
RAL 9001



Light Ivory
RAL 1015



Slate Grey
RAL 7015



Window Grey
RAL 7040



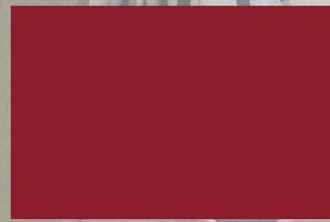
Agate Grey
RAL 7038



Pale Green
RAL 6021

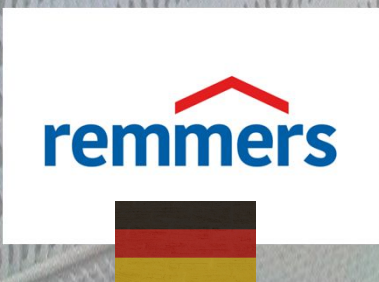


Pigeon Blue
RAL 5014



Ruby Red
RAL 3003

Above is just a small selection of colours that are available, we can reproduce all the following ;



- All- RAL, Classic and RAL Design colours
- B.S – British Standard Colours
- Farrow and Ball colours
- Little Green colours

Quality coatings made in Germany

Three Types of Door Gear Systems

HOME-X eXtension side spring system is the most popular type and will do a max door weight of **130 kg** will accommodate most of our doors up to **14'0 x 7'0**
Easy to install system, fast assembly, preassembled springs pretensioned

HOME-R Rear mounted torsion springs, will do a Max door weight **165kg**.

HOME-F Front mounted torsion springs, will do a Max door weight **295 kg** this system is mainly design for large oversize doors in with and height.

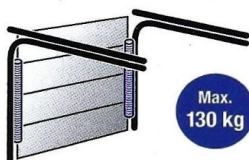


HOME

RESIDENTIAL DOOR SYSTEM

Easy as 1-2-3:

- 1 Define build in dimensions
- 2 Choose suitable type
- 3 Select panel related hardware



HOME-X

Residential door system with eXtension springs



HOME-F

Residential door system with Front mounted torsion springs



HOME-R

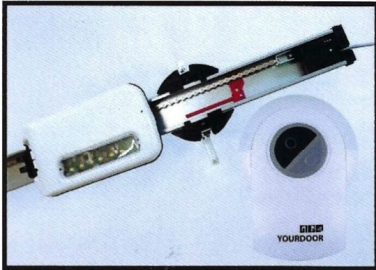
Residential door system with Rear mounted torsion springs

**Modular system with a universal track set
suitable for every residential solution**

Automation

Garage Door Operators

SOMMER



pro+

The new pro+ is an intelligent operator with a separate control unit housing. This innovative advancement of the Duo vision concept offers greater flexibility and convenience. There are three alternatives for separate installation of the housing (front, rear or on the ceiling) so that existing sockets can be used. The integrated button in the control unit housing offers additional convenience in the garage.



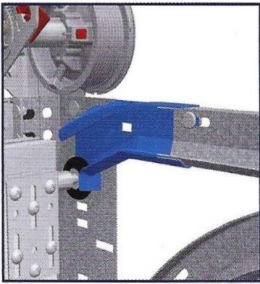
base+

The base+ is a universal complete package ready for use. The pre-assembled operator for ceiling installation can be combined with all types of doors. The base+ features our most advanced garage door control unit with various optimised speed profiles and the option to customise precision settings of the operating forces. It also learns continuously and automatically adjusts the door operation accordingly.



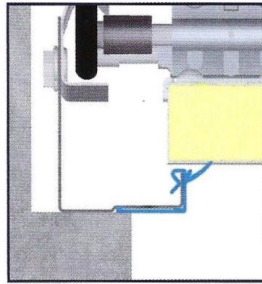
DOCO
door solutions

Track specifications as standard



Straight or curved track set

In all variants it is possible to choose a horizontal track set with a straight track or a short aluminum curve.



Profile and seal

Vertical angles and lintel profiles can be placed up to 30 mm in the daylight size. The side seal guarantees perfect sealing.



Cutting

All track sets can be trimmed by up to 125 mm without the need of drilling extra holes.



Extension spring cover

For extra safety and improved aesthetics, an extension spring cover can be chosen for HOME-X.



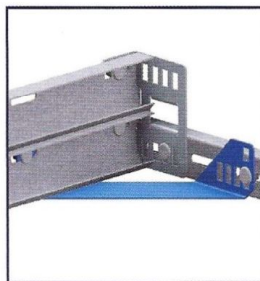
Plastic foot for the vertical angle

By using these plastic feet corrosion on the bottom of the vertical angle will be prevented.



Preparation for photo eye

Holes for the SOMMER photo eye are already pre-drilled in the vertical angles.



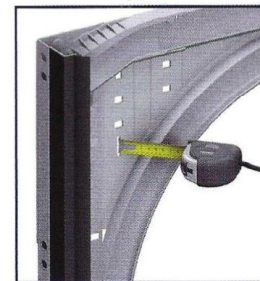
Alignment

Aligning the door is easier and faster when you use an alignment profile.



SOMMER operator bracket set

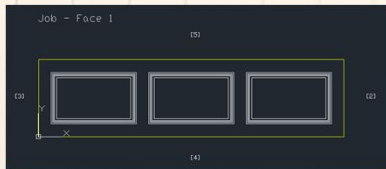
Specially designed to mount a SOMMER base+ operator to the C-profile.



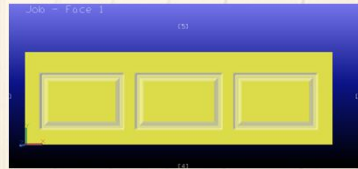
Smart side connection plate

With an extra hole to allow measuring from corner to corner to check squareness.

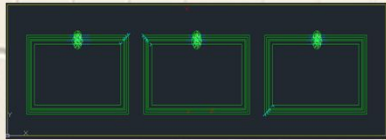
The Making of the composite sectional door



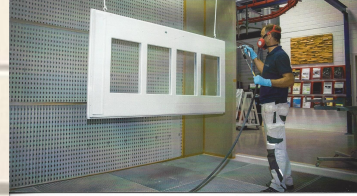
From drawing



To 3D drawing of the panel



Machining program



The most important process (the coating)

All our composite sectional doors are all designed on our **AutoCAD** design system that will produce a drawing for the **AutoCAD Genio** software to produce the machining programs that will reproduce the design of the door panels on our state-of-the-art **CNC machines** and our latest investment is the installation of our **Remmers** tint room so we now of total control of Paint colours and access to over 4 million colour codes by different manufactures



Then the Final Products



Tint / Paint Room

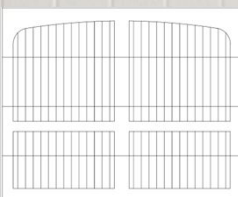
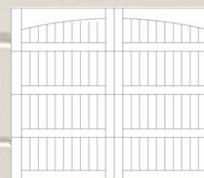
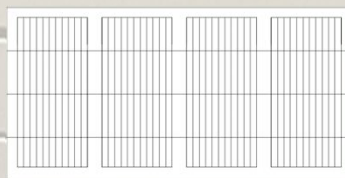
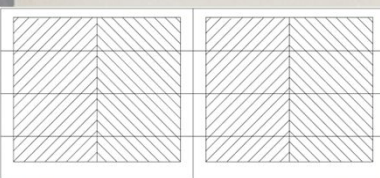
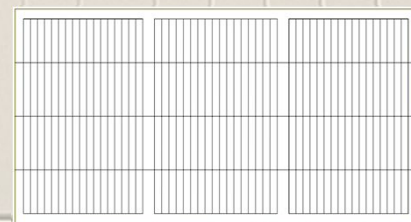
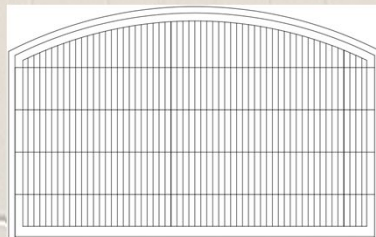
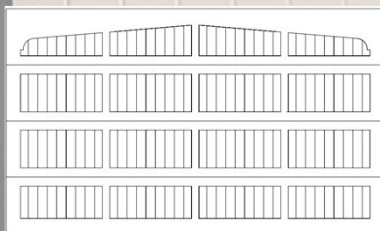


6 M CNC Machine



3 M CNC Machine

We can also achieve Bespoke designs



Although we can produce drawings and manufacture also any design and size, but it will incur extra cost and will be happy to give a price on request, if the design cannot be made by our composite range then maybe it can be achieved in our solid sectional range that can be found within our main brochure.

All our Sectional overhead door are manufactured to meet all the safety requirements I.e. Spring load testing and wind load testing all results are available on our main website , www.cedardoor.co.uk

WARRANTY

CEDAR DOOR residential sectional door gear is warranted against manufacturing defects for a period of 7 years, assuming normal residential conditions and use of not more than 1500 cycles per year. A cycle is one full opening and closing movement. Normal wear-and-tear of rollers, drums, cables and springs are not covered by this warranty but these will be evaluated during the mandatory annual Planned Preventative Maintenance (PPM) service visit. PPM service records will be recorded in the back of your service book and must be evidenced in any claim.

Please note high saline environments, typically coastal locations, can dramatically reduce the longevity of steel components. We recommend that in such situations the door gear and fittings be regularly cleaned and protected with light oil.

General terms and exclusions, based on the door and hardware federation (DHF)

Domestic Garage Door Warranty and Visual Appearance guidelines:

The surface finish warranty covers any faults or imperfections which are clearly visible from 3m from the face of the panel. It also warrants that the overall appearance of the door will stay consistent across the whole face of the door, provided exposure is equal. All of the above is conditional on the door being well cared for with regular cleaning or at least unobstructed access to rainwater wash. It is not recommended to fit dark coloured doors on south-facing aspects. In extreme cases the associated high temperature can result in an excessive heat uptake into the substrate causing excessive extraction of moisture content resulting in abnormal distortion of the door. This can lead to poor operation, de-lamination and damage to the panel and door gear. A visual inspection of the outside of the door is part of the annual service conducted by a CEDAR DOOR partner. Failure to have your door professionally maintained and serviced may invalidate your warranty.

Operator:

CEDAR DOOR garage door operator system, motor and motor control unit are warranted against manufacturing defects for 5 years assuming normal residential conditions and use of not more than 1500 cycles per year. A cycle is one full opening and closing movement. Radio technology and accessories are warranted against manufacturing defects for 2 years. Full warranty details are available at www.sommer.eu/en-gb/warranty-conditions.html

Service:

The operator and door must be serviced annually using Planned Preventative Maintenance (PPM) performed by a CEDAR DOOR partner. The PPM service schedule is set via the SOMlink service interface during installation. This will alert the homeowner when the service is due. Records of the PPM service will be recorded at the back of the provided service book and must be evidenced in the event of any warranty claim.

The service conducted by the YOURDOOR Partner, which we recommend the homeowner is present for, will include, but not be limited to the following: Check structural integrity for changes (movement in structural opening which may affect operation or safety). Check the cables and their end connections and bottom brackets for wear or damage. Check the balance of the door and adjust if needed. Check the manual operation. Check the hinges for wear or damage. Check the rollers for wear or damage. Check and test the spring fixations. Check the closing forces on the main closing and operation of all fitted accessories. Check the suspension from the horizontal track to ceiling or wall fixing. Check the side, bottom and top seals for wear and damage. Check the exterior and interior surface of door panels and the seals for surface degradation and wear. Reiterate, with the homeowner if available, operating and safety functions including use of manual release and re-engagement to automated use.

Claim:

In the unlikely event of a claim under this warranty please, in the first instance, contact the installing YOURDOOR partner who will of course know the installation and service history of the door. They will process the claim on your behalf with supporting information and images of your door. This will almost certainly require a site visit. We endeavour to handle all claims quickly and to this end the more information we have the better we can respond.

Should any parts need to be replaced the YOURDOOR partner will be supplied with the replacement parts. They will also make the arrangements to conduct the corrective work. Please note that if the replacement door panels are required the lead-time for these is likely to be the same as for the original door.

The warranty is only valid in the country in which the door was purchased. The door must have been installed by an authorised installer and purchased through one of our authorised distribution channels. The warranty is against manufacturing defects only and does not cover wear and tear to load bearing items such as rollers, hinges and cables, and consumables such as batteries, accumulators, fuses and light bulbs. This warranty is in addition to any statutory rights, which are unaffected by this warranty.

The warranties on the surface finish of the door panels are as follows:

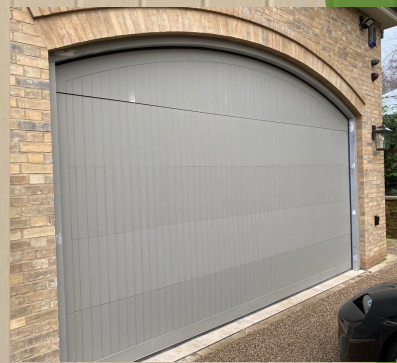
Standard Colours & Trend Colours:

For a period of 5 years, there will be no de-lamination of the paint and these finishes will remain in good condition without excessive fading or colour degradation. Doors in dark colours may be subject to thermal bowing, this is not a manufacturing defect. Please note this warranty reduces to 3 years where the panels are fitted to a property which is within 5 miles of the sea or other high saline environments. Verification of this is easily done using online mapping services.

CEDAR DOOR will use the 'Measure Distance' option in Google maps to ascertain the 'as the crow flies' direction from the subject property to the nearest salt-water body of water.

All Surface Finishes:

Any fading or discolouration, which is inevitable on exterior products, will be uniform and consistent over the whole door provided the whole door has the same exposure. Special consideration must be paid to doors which are fitted behind the reveal and under a deep lintel which provides constant shade to the top section of the door when the majority is in direct sunlight. This exposure can cause differential fading. This situation can also create a 'covered area' where salt and other airborne material can accumulate whilst the rest of the door remains clean. The CEDAR DOOR partner will always give the best professional advice during the survey and may have advised on a different installation method or perhaps a colour or surface finish which is less sensitive in such situations. Regrettably, failure to follow such advice may invalidate the surface finish warranty only.



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