Garador Up & Over Garage Doors and Automatic Operators

If you want a great look you need to go no further





NEW

Rosewood surface finish

Double door up to 16' wide



Welcome to our latest garage door brochure

Of course, as a key element of your property the garage door should offer great kerb appeal but at Garador we also believe in safety, security and convenience. We have therefore designed this brochure to highlight the main features and options of our garage doors thus allowing you to make an informed choice.

With Garador's unique levels of customer service and excellent range of warranties we're happy that we offer the best product and service package available in today's garage door market.



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Black handle as standard



Salisbury (supplied with crystal panes)

The modern elegance of Georgian panels



Our superb range of Georgian panel style doors will look good on any house type, whether modern or traditional. All have deep, crisp panel profiles, which give them solid and sturdy characteristics combined with an elegant appearance.



Georgian

Beaumont

Choose from the range of options to individualise your door

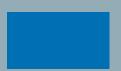
Our colour range for your steel door



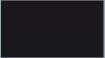
Green (based on RAL 6005)



Red (based on RAL 3003)



Blue (based on RAL 5005)





Black Brown Dark blue (based on RAL 9005) (based on RAL 8028) (based RAL 5011)



Printed colour samples are as accurate as printing techniques allow.







Window options for Beaumont design







Brown only. Clear and crystal panes available.



Choosing a garage door with windows not only offers an additional design element but also provides functionality by allowing you to make use of the daylight within your garage.



Beaumont with windows



Cathedral



The classical beauty of ribbed doors

Ribbed door designs have a classical appearance and blend in with most homes. Their tough and sturdy precision engineered construction offers maximum durability and timeless kerb appeal.



Carlton



Salisbury (supplied with crystal panes)



Horizon

Choose from the range of options to individualise your door

Our colour range for your steel door



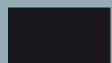
Green (based on RAL 6005)



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Black Brown Dark Blue (based on RAL 9005) (based on RAL 8028) (based RAL 5011)

Printed colour samples are as accurate as printing techniques allow.











Our new Wentwood and Sherwood designs offer the natural appearance of timber whilst retaining all the cost and maintenance advantages of a steel door. The foil-coating provides this by giving the rivet-free door leaf an ultra-fine textured surface with a realistic woodgrain appearance.



Chevron



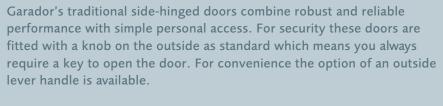
Wentwood, timber-effect (Rosewood)



Sherwood, timber-effect (Golden Oak)



Traditional side-hinged doors







Georgian

Beaumont

Choose from the range of options to individualise your door

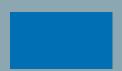
Our colour range for your steel door



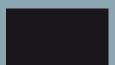
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Blue (based on RAL 5005)



Black Brown Dark Blue (based on RAL 9005) (based on RAL 8028) (based RAL 5011)





Printed colour samples are as accurate as printing techniques allow.

Lever handle options



Window options for Beaumont design







Brown only.
Clear and crystal panes
available.

10



Side-hinged doors come with equal sized leaves, with the right hand leaf leading as standard. Other leaf configurations and/or left hand leading doors are available on request.



Beaumont with windows



Cathedral



Carlton







Maintenance-free PVC plastic door panel



Sherborne

Diecast handle options



Brass effect

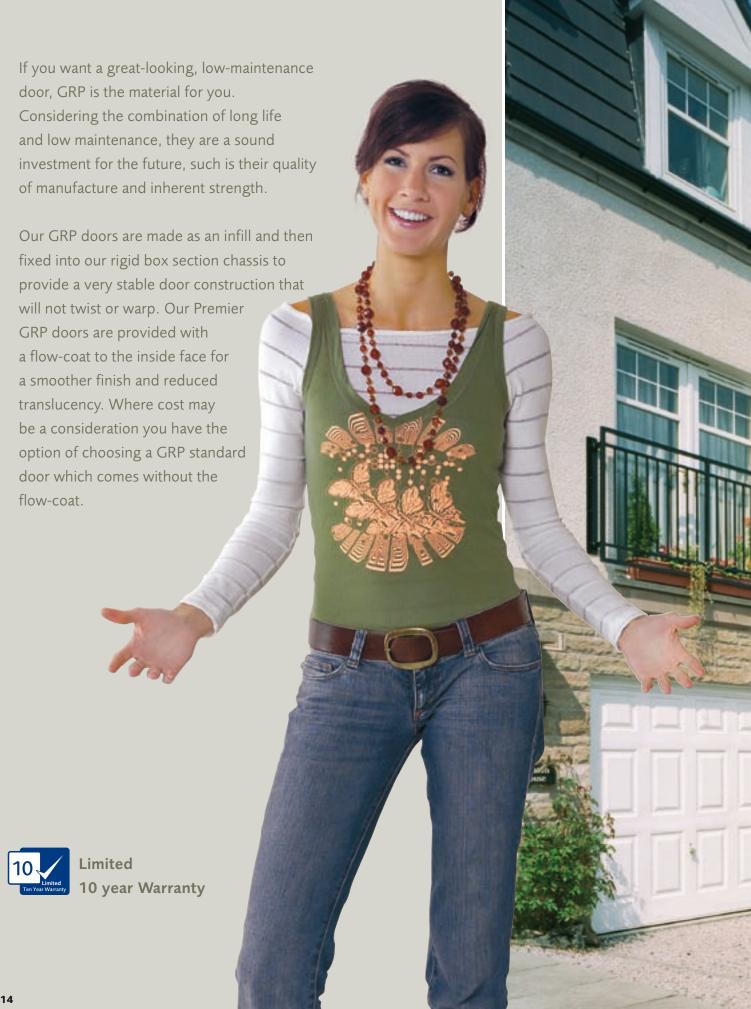


Chrome effect



White





GARADOR





Optional brass effect handle



Arden with windows



The Stamford, Arden and Ashurst designs are finished in tasteful, resilient high white gloss offering a superb surface finish. Further customise this unique appearance by incorporating one of the numerous window options.



Stamford with windows



Arden

Choose from the range of options to individualise your door



Smoked glazing





Semi-translucent glazing



Diamond leaded

Window options for Stamford design





Diecast handle options



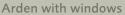
Brass effect



Chrome effect









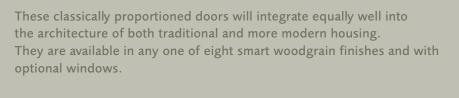
Ashurst



Ashurst with windows



The look of timber, the benefit of GRP





Hazelbury (medium grain)



Hazelbury with windows

Choose from the range of options to individualise your door

Window options



Smoked glazing



Square leaded



Semi-translucent glazing



Diamond leaded

Door finishes



Fhony



Matt white



Dark mahogany



Cherry oa



Mahogany



Honey



Golden brown



Dark oa

Diecast handle options



Brass effect



Chrome effect



White

Printed colour samples are as accurate as printing techniques allow.



The surface finish of the timber effect GRP doors is not only different by colour but also by its underlying appearance.

Some designs come in close grain which looks like carefully sanded wood, whilst wide grain has a more rustic character.



Kenmore (medium grain)



Kenmore with windows



Derwent (medium grain)



Low maintenance and long life



These classically proportioned doors will integrate equally well into the architecture of both traditional and more modern housing. They are available in any one of eight smart woodgrain finishes and can be specified with or without windows.



Penshurst (wide grain)



Hartfield (wide grain)

Choose from the range of options to individualise your door

Door finishes



Fhony



Matt white



Dark mahogany



Cherry oak



Mahogany



Honev



Golden brown



Dark oak

Diecast handle options



Brass effect



Chrome effec



White

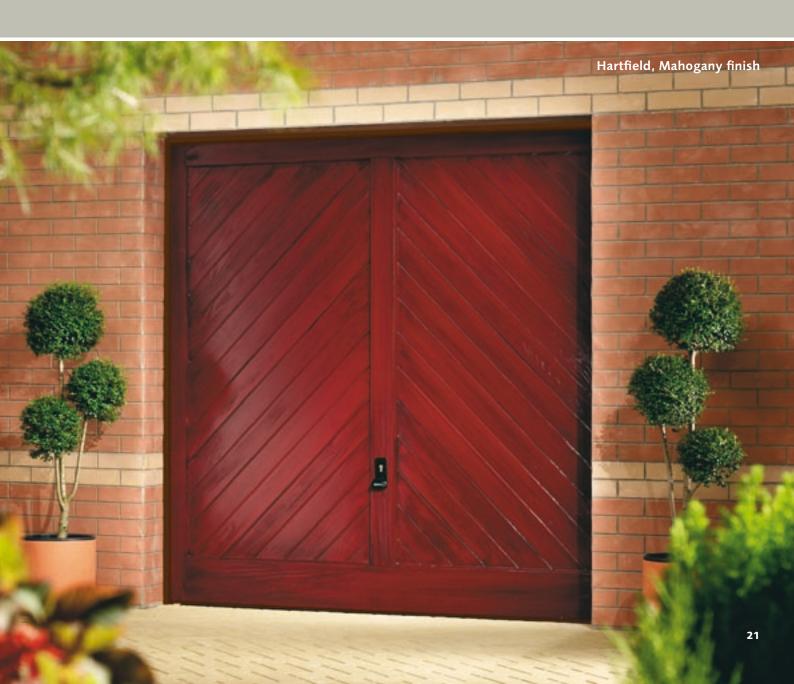
Printed colour samples are as accurate as printing techniques allow.







Swinton (medium grain)



Timber garage doors combine the warmth and beauty of real wood and the very best of Garador garage door engineering. There is nothing to beat natural materials and no matter whether you choose from the Solid cedar or Elizabethan range – a timber door is a sensible choice as well as an aesthetic one and with the right care and attention will last for years to come.

All Garador timber doors are manufactured with the same high degree of craftsmanship to get the best from this natural material. For example, all cedar rails have chamfered edges and boundary joints creating a neat finish. All doors are supplied with a neutralising base stain and ready for on-site finishing.





Limited
10 year Warranty





Optional brass effect handle



Kingsbury

Solid cedar for timeless appeal



Our tongued and grooved solid cedar garage doors are crafted from the highest quality timber. This traditional method of construction creates a range of classic designs which would enhance the appearance of any home.



Vertical Cedar



Sandhurst

Choose from the range of options to individualise your door

Window options (for Sandhurst only)

Windows are manufactured from 4 mm safety glass featuring six optional designs:



Diecast handle options



Brass effect



Chrome effect



White



All timber doors are built around a steel subframe providing structural stability and inherent strength. With initial and regular staining, the door will keep its stunning appearance and last a lifetime.







Barrington



Kingsbury



Traditional value of the Elizabethan range



The Elizabethan range of timber doors combines all the traditional qualities of a natural material with the performance you would expect from a modern garage door.



Seymour

Wolsey

Diecast handle options



Brass effect



Chrome effect



White



Add in the great looking, classical designs and you have one of the finest garage door types available. Constructed from beautifully machined solid cedar and fine exterior quality plywood, the Elizabethan door range offers excellent value for money.

The Cavendish, made from high grade, exterior quality plywood, is a cost effective route to the natural look and feel of a real timber door.







Tudor

Bosworth

Cavendish





It's not anyone's idea of fun to battle the elements on a dark, stormy winter's night, grappling with the keys to open your garage door. Imagine arriving home and at the simple touch of a button, driving straight into your garage without having to leave the comfort of your car. Our range of electric door operators can bring you this touch of luxury at a surprisingly low cost. Choosing to fit one of our operators won't change your life. But it will make it just a little bit more comfortable.

GaraMatic operators and
Garador garage doors are a
tried and tested unit hardware,
perfectly matched and
prepared for easy installation.

For your safety all GaraMatic operators of course comply with the latest European standards (BS 13241) such as automatic reversal and self-monitoring closing forces. Security is provided by the integral anti-burglar device preventing the door from forced unauthorized entry.







GaraMatic 20 GaraMatic 10

- 50% faster than other operators
- Half-open function for ventilation
- Adjustable soft start and soft stop
- Automatic safety reversal
- Adjustable integral halogen light
- Self-closing timer option (light beam device required)

Peak forces:

GaraMatic 20: 1000 N GaraMatic 10: 800 N



BS 13241 Compliant

The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.

Safety – in compliance with the latest European standards Security – integral anti-burglar device Convenience - super-smooth and maintenance-free



GaraMatic 9 GaraMatic 7

- Simple to operate
- Soft start and soft stop
- Automatic safety reversal
- Integral light
- Streamlined plastic cover

Peak force:

GaraMatic 9: 750 N GaraMatic 7: 650 N



BS 13241 Compliant

The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.



Wall consoles and push buttons are extremely practical if you want to operate the door and control different functions from a fixed location without the use of a hand transmitter.



Wall console (for GaraMatic 10 and 20 only)



Wireless wall console



Push button, illuminated



Push button

Key switches allow you to activate your automatic operator at the turn of a key. They are suitable for recessing into masonry or face-fixed mounting to your garage wall.



Face-fixed key switch



Recessed key switch

The light beam device provides additional peace of mind to the safety of your garage door. Should any obstruction interrupt the light beam while the door closes, the operator stops the door immediately and raises it.





Light beam device

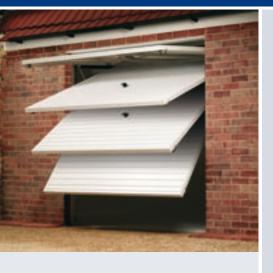






Wireless code switch, with lid, illuminated

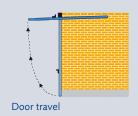




Choosing an operating mechanism that's suitable for your garage is as important as choosing the right door panel. This section explains the difference between the two types of Up & Over mechanisms: canopy and retractable. If you need more information, our technical services department are always happy to help.

The canopy gear for single up-and-over doors

A single canopy door mechanism is contained within the door frame with no horizontal tracks protruding into the garage space. When opened, the door forms a 'canopy' with roughly one third of the door outside the garage.





Anti-drop device to prevent the door from crashing down in the event of a spring or cable failure.



Zinc-coated torsion spring for durability and a clean, finished look.



Cast alloy cable drum.



BS 13241 CompliantAll Garador garage doors
comply with the latest
European safety standards.





Secure 2-point locking preventing unauthorized entry.



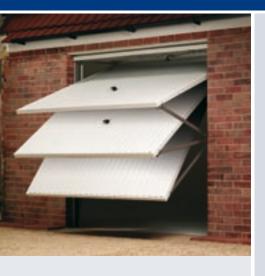
Design handle for safe door operation.



Optional 4-point locking kit for extra peace of mind.

Garador can supply an additional security kit comprising steel locking bar rods and slam-shut latches to increase the number of locking points from two to four.





When we ask customers, 'excellent safety and security' always comes high on their feature list. We firmly believe that you can't make anything too safe and secure. So we're constantly searching for new ways to improve safety on our doors and give our customers what they deserve. After all, providing a secure environment is the primary job of any garage door.

The retractable gear for single up-and-over doors

Single retractable doors open along horizontal tracks inside the garage and travel back into the garage space when opened. Retractable mechanisms are ideally suited to automatic operation.





Multiple spring cassette and pivot arm cover providing trap protection to reduce the risk of injuries.



Secure parking position to prevent the door from uncontrolled closing.



Design handle for safe door operation.



BS 13241 Compliant
All Garador garage doors
comply with the latest
European safety standards.

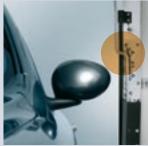


Secure locking to prevent from forced entry



Optional 4-point locking kit for extra peace of mind.

Garador can supply an additional security kit comprising steel locking bar rods and slam-shut latches to increase the number of locking points from two to four.



Optional Retractable Plus Garador offers specially designed lifting arms including bottom spring brackets for narrow openings which allow for maximum use of the clear passage.

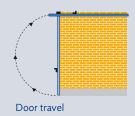


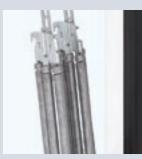


Doubles need the same attention to detail as our single doors, with the need for safety and security just as important as design. It is with this in mind that great care is taken to produce doors as safe and as easy to operate as our single versions

The retractable gear for double up-and-over doors

Double retractable doors open along horizontal tracks inside the garage and travel back into the garage space when opened. Retractable mechanisms are ideally suited to automatic operation.





Multiple spring cassette and pivot arm cover providing trap protection to reduce the risk of injuries.



Secure parking position to prevent the door from uncontrolled closing.



Design handle for safe door operation.



BS 13241 CompliantAll Garador garage doors comply with the latest European safety standards.



Steel fixing frame available



Secure locking to prevent forced entry





This traditional door set up offers convenience and added privacy over an Up & Over door where full width access is not generally required.

Side-hinged doors

Built onto its own steel frame these doors open out providing clear and unrestricted space within the garage.



High security lock with fixed knob ensuring security every time the door is closed.(Optional external lever handle is available).



Internal handle providing easy operation.



Steel hinges securely fixed to each frame and door leaf ensuring reliable function.



BS 13241 CompliantAll Garador garage doors comply with the latest European safety standards.



Centre style providing a seal between the leaves and prevents forced entry to the locking system.



Weatherstrips around 3 sides of the door to help prevent draughts.

Service and Support

Care of your garage door

A Garador garage door needs only a minimum level of preparation and maintenance to give years of trouble-free service. Below is a guide to how to get the best from your garage door.

Operation

- For opening the door in manual operation use only the outside handle or inside handle. Never use the pull rope during the opening cycle of the door.
- For closing the door from the outside the pull rope fixed to the internal handle is only designed to pull the door towards you whilst standing within the entrance of the garage until the door can be pushed down by hand, then using the external handle for final closing.
- For closing the door from the inside the pull rope already mentioned is designed to be pulled away from you, when facing the front entrance of the garage, until the internal handle is able to be reached, by hand, and used for final closing. The pull rope is not designed to be used for any other part of the operating cycle, or any other purpose. Failure to comply with the above instructions may result in injury to persons or property.
- When the door is operated from either outside or inside, check the area through which the door will travel is clear from people and objects. Failure to do so may result in injury to persons or property.
- When closing, ensure the latches engage properly.
- If the door is power-operated always try to ensure you match the door with a Garador electric operator to ensure full compliance with the Machinery Directive. If another make must be used always consider any compatibility/compliance issues.

Maintenance

- If in doubt about any of these maintenance procedures below always consult a Garador specialist. Garador Ltd. has a nationwide network of recommended installers who will be able to offer you a regular maintenance service on your garage door. Please call Garador or refer to the Garador website for further details of your nearest for Installer.
- Immediately after the door is fitted and after every 5,000 operations of the door, or at least once a year, oil all pivot points, check screws and clamped connections for tightness, keep the running tracks clean (do not grease them), check parts and replace any worn components where necessary.
- The springs should be replaced after approx. 25,000 operations by an experienced door fitter (see fitting and operation instructions).
- Do not oil the lock cylinder; if it is sticking, only lubricate with graphite dust.
- For canopy doors only, check the cable every 6 months with normal usage (8 operations per day). Have the cables replaced by an expert if any wear is found.

Cleaning

- The door, and frame if applicable, should be washed with a mild soap-based solution on a regular basis to prevent the build up of dirt, salts and other corrosive substances and help maintain the aesthetic appearance of the product.
- If the door is installed in a seafront location, the door panel and frame should be cleaned in this way at least every two months.
- We also suggest that all other components be brushed down on a regular basis to prevent the build up of dirt and dust etc.

Locking

- If the key is turned completely, the door is then locked or unlocked; when unlocked it is then possible to open and close the door by turning the handle.
- If the key is turned 1/4 of the way, the door opened and then the key returned to its start position, the door will re-lock when closed.
- By moving the internal locking "snib", it is possible to lock and unlock the door from the inside without using the key.

Finish - Steel Doors

The coating process applied to the door and chassis is environmentally friendly. Minor scratches or marks are not covered under the conditions of our warranty and should be repaired immediately to prevent corrosion and deterioration of the panel. Corrosive such as acids, alkalines, and salts, etc. should be cleaned from the door immediately; failure to do so will result in deterioration of the finish, which will not be covered under our warranty. If you choose to paint your powder coated door then prepare the surface lightly with wet and dry. Then treat with two coats of a normal commercial paint for external use (cellulose paints must not be used).

Finish - Timber Doors

Timber doors are supplied poly-wrapped, and the timber panels coated with a neutralising base-stain (except Cavendish, which is supplied untreated). Doors must be stored upright, under cover, with wrapping intact, until wrapping is removed. As soon as the door is unwrapped, one coat of a good quality basecoat primer must be applied to both sides of the door.

Immediately after installation, your timber doors require a further two coats of a good quality exterior wood finish on both sides.

Initial application and periodic treatment should be carried out strictly in accordance with the woodstain manufacturer's instructions. Failure to follow these instructions will result in early deterioration of the timber panel.

Finish - GRP Doors

GRP door panels should periodically washed down using soapy water. This should be done more frequently if fitted near the sea. Bird droppings will bleach the finish on GRP, and should be removed using soapy water as soon as possible.

GRP doors should not be painted over.

Paint Finish - Steel Doors

Garador steel doors are a finished product.
They do not require re-painting on site.
They are however not immune to damage, which can occur at any stage of the handling of the product from factory to site. Minor surface damage can easily be repaired using touch up sprays or sticks without invalidating warranties. For extra peace of mind, order your steel door poly-wrapped at the factory to help prevent damage from occurring prior to installation



Warranty

Garador products are manufactured to the highest quality standards and leave our factory only after rigorous quality testing. However, if you should have grounds for complaint, this section tells you what our door warranty offers and how to go about making your claim.

In the unlikely event of a warranty claim becoming necessary, please contact the dealer or distributor who originally supplied your garage door. Your dealer should then supply details of the claim, together with a copy of the warranty card provided with the door and proof of purchase to the Warranty Department at Garador Ltd.

To enable your claim under warranty to be processed as quickly as possible, you should provide the following details:

- 1 Your name, address and telephone number
- 2 Original invoice with date of purchase
- 3 Product description/door type and product number
- 4 Description of defect

An assessment of the claim will then be made. This may require Garador to inspect the product in-situ. In the event that there is no legitimate warranty claim under the terms specified herein, you may be liable for the costs of the inspection visit.

We strongly recommend that you take note of the care and usage instructions displayed on the stickers on the back of your garage door, and on the page opposite, and that you follow these instructions throughout.

Garador Garage Door Warranty

Warranty Period

The purchaser is granted a warranty covering the safe and reliable function of the Garador garage door for a period of 10 years from the date of purchase. The warranty period for replacement parts is 6 months or to the end of the current warranty period, whichever is longer.

In the case of foil-coated timber-effect doors, a warranty of 5 years is granted, for timber and GRP doors a warranty of 2 years is granted on the door panels alone under the terms and conditions specified herein. The door mechanism and steel frame (if applicable) is covered by the 10 year warranty period.

Requirements

Warranty claims are only applicable in the country where the garage door was purchased. The product must have been purchased through our authorised distribution channels. The warranty only covers damage to the contract object. The fully completed warranty card together with the receipt of purchase correspondingly dated substantiates your right to claim under the warranty.

Performance

During the warranty period we undertake to rectify any and all defects to the Garador product which can be proved to be attributed to a material or manufacturing fault. We pledge at our discretion either to exchange the defective merchandise for faultless merchandise, repair it or allow a reduction in price. We do not accept costs for dismantling and installation nor for carriage.

Replaced parts become our property.

The warranty does not cover damage caused through:

- · normal wear and tear
- improper installation
- negligent care and maintenance
- improper initial and subsequent operation
- negligent or wanton destruction
- external influences such as fire, water, salts, alkaline solutions, acids, abnormal environmental influences
- mechanical damage through improper transport and fitting
- priming and other surface protection treatments
- incorrect or too late applied surface protection treatments
- repair by non-qualified persons
- using non-Garador parts without the approval of the manufacturer
- removal of the product number or making it unidentifiable

Electric Operator Warranty

A separate 5 year warranty is granted on our electric operators. This includes operator mechanics, motor and motor control system.

A 2 year warranty is granted on radio equipment, accessories and system controls. There is no warranty on consumables (eg fuses, batteries, lamps etc). For further details please contact us on 0800 706670, or through our website on www.garador.co.uk

Registered Garador Installers

Garador Ltd. has a nationwide network of recommended Registered Garador Installers (RGI) who will be able to offer you a regular maintenance service on your garage door. Please call us on 0800 706670 or refer to the Garador website for further details of your nearest RGI.



Extracts from AGDS consumer advice

The following document was designed by the Association of Garage Door Specialists and endorsed by all major uk garage door manufacturers, as a guide for purchasers of domestic garage doors.

Visual appearance of garage doors

A new garage door can be a significant investment that will transform the appearance of your home.

This information is a guide to the quality you can expect.

The quality check

The quality check should be carried out in natural daylight, not direct sunlight. Stand at a distance of 3 metres from the door to view the overall appearance.

The door is acceptable if, taking into account the facts below, none of the following are readily visible on the face of the door:

- Marks or distortion associated with the manufacturing process
- Minor indentations, marks or scuffs on the surface
- Paint or stain blemishes

The facts

Steel doors

Panel Distortion

The rolling or pressing of steel panels during manufacture will cause distortion in the steel and while every effort is made to keep this to a minimum, inevitably some visible distortion will remain. The application of high gloss paints will make this slight distortion more apparent, especially under certain lighting conditions, such as car headlamps, or bright sunshine.

Paint Finish

Primed doors – the primer coating is applied as a base coat only and as such requires additional finishing with a good quality exterior paint. Any marks or scratches on the primer coat should be rubbed down and repainted as part of this finishing process.

Finished doors – the factory application of the paint finish is an automated process and this may result in minor blemishes or slight inconsistencies in the paint, particularly in the area of panel joints.

Timber doors

Timber

Timber is a natural product and there will be variations in pattern, colour, shading and grains. No two doors will be the same. Because wood naturally expands and contracts according to environmental conditions, joints will open and close and some minor curvature may occur.

Finishing

It is vital that timber doors are fully finished as per the manufacturers instructions before exposure to the elements.

GRP and composite plastic doors

Mould Marks

GRP doors are individually handcrafted in a mould and are then hand finished. Some minor marks and blemishes will inevitably remain after this process.

Translucency

When viewed from the inside, it is often possible to see variations in the translucency of the door, particularly around and between areas of relief. Such variations do not detract from the overall strength or build quality of the door.

All doors

Colour Match

Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in the construction. Timber garage doors cannot be ordered as matching sets.

Size Variations

As the size of a door changes in height and/or width, the panel frequency and profile can change, therefore doors of the same style but of different sizes can be significantly different in appearance.

Clearances

All doors require operating clearances, i.e. the gap between the door panel and the frame opening, these are inbuilt during manufacture and should not be reduced by means of infills, or draughtproofing.

Deflection

When in the open position, all doors will display a level of vertical deflection or 'sag' across the width of the panel. Individual manufacturers' specifications should be consulted for exact tolerances.

GARAGE DOOR
SPECIAL STORMS OF THE STORMS OF

MANUFACTURER

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Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations in design, manufacture or price. All business is governed by the company's Standard Conditions and this document does not form any part of any contract with the company and statements contained in it should not be construed as representations or warranties.

Enjoy the benefits of a sectional door





www.garador.co.uk



Garador Ltd, located in Yeovil, Somerset, has the most advanced up & over door production facility in the industry. Manufacturing to the highest level of quality and reliability we offer a complete range of garage doors and operators.