



Official Lugalde Dealer



BLUE MANTLE since 1969
FIREPLACES & ANTIQUES
THE OLD FIRESTATION

Tel 020 7703 7437

306-312 Old Kent Road
London SE1 5UE

Luxury and
affordable
**summerhouses,
gazebos & log
cabins**



Design your own summerhouse
with our 3D-configurator
lugarde-configurator.com



ABOUT LUGARDE

For more than 35 years Lugarde has designed and produced summerhouses, log cabins, verandas, carports, wooden garages, gazebos and holiday homes. We offer a wide variety of designs and sizes. We are completely flexible and are, in most cases able to design a building that suits your own individual ideas and requirements. We have a network of dealers across the UK where you can view our summerhouses and log cabins.

Top quality

Lugarde offers a top quality product for a fair price. Unlike a number of other summerhouse and log cabin companies we have our own manufacturing facility with in-house design and drawing departments. This makes us completely flexible and able to offer outstanding quality to your own individual designs.

Advantages

At Lugarde we can offer both standard and bespoke designs. Our bespoke design service is competitively priced and varies little from the standard building pricing structure. We also offer as standard a number of key advantages over other log cabin suppliers including 24mm thick sealed double glazed units, heavy duty roof shingles, free delivery (mainland UK only) a 5 year guarantee on Lugarde products and easy assembly. Giving a high quality service is a high priority for us, it has and always will be part of our families ethos.

Quality wood

Lugarde uses top quality pine that is grown in Northern European countries. Their climate being cold reduces the trees growth. The major advantage of this slow grown timber is that growth rings are closer together making the wood more stable and dense. All our wood is kiln dried in special drying rooms to approx 14-16% moisture content and as a result wood shrinkage and warping is reduced.

Durability

We ensure that all our wood suppliers are PEFC and FSC certified. It is part of our ethos to have our manufacturing process as environmentally friendly as possible and that all our products are as recyclable as possible. Within the manufacturing process we keep the waste wood and sawdust to a minimum coupled with this we also reuse waste wood and sawdust for other a variety of other purposes.

All Lugarde products are delivered to roadside. • Sizes: all sizes mentioned in this brochure are approximate sizes. • Warranty and complaints procedure: Lugarde offers a 5 year guarantee on manufacturing or construction faults. Damage caused by humans, animals or natural disasters does not fall under the warranty. Complaints as a result of poorly laid foundations or faulty assembly, poor maintenance and/or the wrong maintenance materials do not fall under the warranty. • Models of summerhouses, log cabins, gazebos, garages, carports and verandas, building systems, construction drawings, photos and/or text in this brochure or on our website must not be borrowed, reproduced or used in any way whatsoever, either in part or in full, without written consent from Lugarde. • Prices, models and materials are subject to change. We accept no liability for printing errors. Lugarde ® and the Prima 3 -1 system are registered trade marks. • The Prima 3 -1 system is the property of Lugarde ® / Wuestman B.V. • Patent pending EP1 387 912. All orders placed with Lugarde BV based on this brochure are subject to, and the resulting contracts of sale governed by, the General Terms and Conditions of Sale of Lugarde BV as are in force at the relevant time (hereinafter the "Terms"). The Terms are accessible on the website of Lugarde BV; www.lugarde.com. • Brochure issue 2018.

OUR CONSTRUCTION SYSTEMS

PRIMA 3 = 1 SYSTEM

pages 15 - 55

The walls of the Prima 3 = 1 system involve a system patented and developed by Lugarde, where the machined wall sections slot perfectly into the corresponding corner uprights. These corner uprights have a bonded slide in aluminium strip fitted. This system greatly enhances the strength and durability of your summerhouse. The Prima 3 = 1 system is an extremely stable construction that is easy to assemble with the walls fitting together without the need for nails or screws, this allows for any natural expansion of the wood



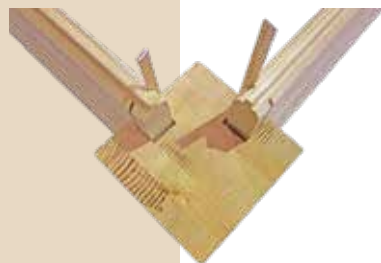
Available in 28 mm and 44 mm wall thickness.

Tight corners for a modern look.

PRO SYSTEM

pages 56 - 64

The Pro systems key feature are the robust and laminated 14 x 14 cm posts. The wall elements can easily slide into the grooves in these posts. This unique construction developed by Lugarde has an aluminium strip fitted inside the post ensuring a very sturdy construction with modern features. This simplifies and speeds up the assembly process. The Pro system offers a robust and modern look with many design variations and possibilities.



Corner posts create clean and modern lines.

LOG CABIN SYSTEM

pages 80 - 118

The log cabin system is manufactured with a corner crossover connection joint that has both wind and water resistance capabilities. Lugarde can normally produce your log cabin to the exact size you require with almost limitless design possibilities.



The log cabin system is available in 28mm, 44mm and 68mm wall thicknesses. (As standard 28mm and 44mm logs have a diamond cut end effect, the 44 mm logs are also available with straight cut log ends).



Our 68 mm thick wall board buildings have a double tongue and groove profile for greater stability along with straight cut ends only.

OUR SLOGAN IS...."SIMPLY THE BEST" FOR A REASON



Wood quality

The smaller the distance between the growth rings, the better the quality and durability of the wood. Lugarde has high standards with regards to wood quality. We kiln dry the wood to reduce the expansion and shrinkage making your building more stable.



Laminated

All doors, windows and posts are made from laminated wood. This helps to prevent warping.



Foundation/ring beams

The foundation/ring beams are produced from pressure treated timber with aluminium corner fastening clips.



Roof trims

Wide aluminium roof trims are included for all our flat roof buildings.



Roof covering material is always included in our price

You have a choice of 5 colours for a shingled roof: black, blue, brown, green or red. For flat roofs and shallow apexed buildings we deliver a complete roofing kit comprising of EPDM rubber sheet, roof drainage outlet (flat roofs only) and adhesive kit



Metalworks

All fasteners, screws, nails, metalwork and fitting instruction are supplied in a handy sports bag.



Posts and feet

For posts fitted to canopies as an extension, adjustable metal feet are supplied to allow for the natural movement of the wood.

For posts on a gazebo we supply fixed metal feet.



Pyramid roof finishers

Most but not all buildings with a pyramid style roof are fitted with a metal cap and a finishing detail comprising of either a brass or chrome coloured ball, a weather vane or witch.

WINDOWS AND DOORS



Double glazing*

All windows and doors are fitted with high quality 24 mm thick sealed double glazed units, 4 mm glass + 16 mm argon filled gap + 4 mm glass and has a 1.1 U-value rating.



3 point locking system*

All doors are fitted with a high quality 3 point security locking system.



Laminated construction

All doors and windows are manufactured from laminated wood that is finger jointed to help prevent warping. The doors and windows are extremely robust and solid with a thickness of 56mm.



Rubber draught excluders

All windows and doors are fitted as standard with rubber draught excluders, they are also fitted with a removable red handy plastic covering that prevents paint stains on the rubber. (Red plastic covering not fitted to SD200 or SD300)



Sealed with silicone

All windows and doors are sealed with a silicone sealant to prevent water ingress.



Click in clip system

The Georgian style crossbars have a modern appearance and attach with a unique and simple click in clip system. This is very handy when painting and when the glass needs cleaning.



Adjustable hinges

All hinges have 3 way adjustability. These split hinges allow the window to be adjusted either up or down, in or out and side to side giving the ultimate in fine adjustment.



Protection covers

Protection covers for the hinges are included with a choice of chrome or brass colours. These stop weather and dirt getting into the mechanism.

*(Except SD200, SD300 and glass sliding walls.)

LUGARDE PRODUCTS CONFORM TO EUROPEAN STANDARDS



Wear strip

Our doors are fitted with an aluminium wear strip to protect the threshold



Door handles

Sprung handle with a set of keys in a choice of chrome or brass colours.



Window handles and stays

Windows are opened via a button with matching chrome or brass coloured window stays. We fit an espagnolette (a system that has locking points at the top and bottom of the window) style locking system to ensure the windows fully close along with the added benefit of secure dual locking points.



Window stays for top hung windows

Over centre stays are fitted on all our top hung windows, this allows for a smaller opening than the conventional stay.



Inward opening tilt and turn mechanism

The tilt and turn windows are very solid and have a high quality tilt and turn mechanism. This allows the window to either open fully inwards or changes the hinge position to the bottom of the window allowing the top of the window to open, normally for ventilation.

Ensuring that your log cabin or summerhouse fits in your garden?

The sizes shown on the floor plan in the catalogue are always measured from the outside of the wall to the outside of the wall. This does NOT include the roof overhangs and this should always be added to find the complete size of your building and not just the footprint. The roof overhangs vary depending upon design and the exact size is shown in the catalogue next to the buildings picture. The sizes shown are the overhang each side so to get the overall size this figure needs to be doubled. Below is an explanation of the icons:



Ridge
height



Wall
height



Roof
overhang



Wall
thickness



Surface



M3

OPTIONS

The options listed below are available from Lugarde for an additional charge with your log cabin or summerhouse.



Internal floor

The internal floor is 19 mm thick pine with a tongue and grooved profile. The internal floor boards are supported on pressure treated beams. We would always recommend an internal floor in your summerhouse or log cabin.



Veranda floor

All veranda floors (decking style) are made from Siberian larch wood (comparable to hardwood). This flooring is weatherproof and requires no maintenance or treatment.



Mezzanine floor and ladder

The mezzanine floor consists of purlins fitting into the ring beam of your building and an internal ceiling using the same sturdy 19mm tongue and grooved floor boards. If you require additional space you can choose to raise the wall height of your log cabin and can change the standard pitch to 26 degrees or more. We can also supply a ladder to gain access to your mezzanine floor. (picture on left hand side of this page).

Decorative bases

These decorative base/post covers are available in two heights of either 200mm or 800mm and cover the adjustable or fixed metal feet at the bottom of the post.

Balustrades

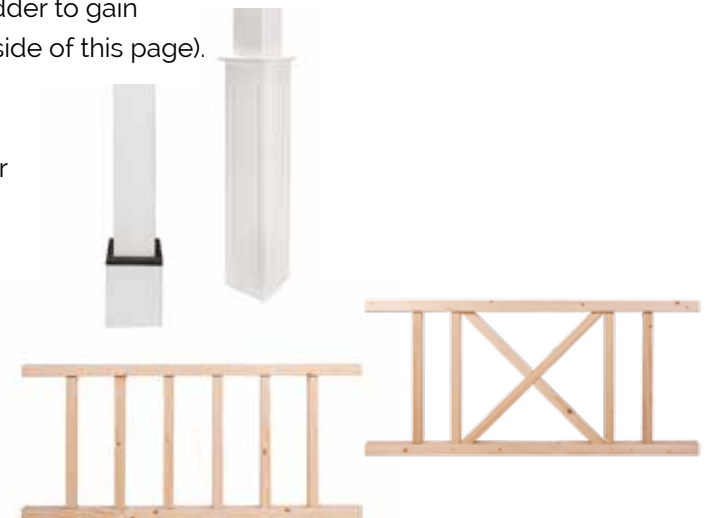
Balustrading makes a stylish option between the posts on your canopy or gazebo and are available in either a vertical or cross design.

OTHER OPTIONS

There are several other options available:

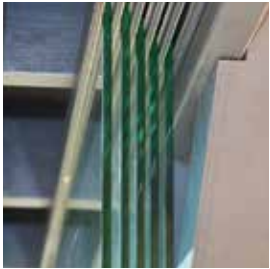
- Adjusting roof pitch (for apex roofs);
- Straight cut logs instead of diamond cut logs (for 44 mm log cabins);
- Raising the height of the wall boards.

All options can be found on our website and in our configurator.



GLASS SLIDING WALLS

It is possible to install glass sliding walls in your log cabin, summerhouse or gazebo. These walls and mechanisms are manufactured and produced in Germany and consequently have the high quality associated with all German engineering.



SPECIFICATIONS

- 10mm thick toughened glass panels;
- High quality aluminium railing system with either a 3 or 5 rail system;
- Brushed steel finger pull is included;
- Floor mounted aluminium rails giving a low threshold;
- Locking systems are an optional extra;
- Draft proofing bristle strips are available as an optional extra, these fit between the glass walls.



**Enjoy your
garden the
whole year
round.**

YOU CAN SEE SOME EXAMPLES ON THE FOLLOWING PAGES: 18, 21, 37, 56, 60, 62, 63, 66 and 74

INSULATION OPTIONS

To get the maximum out of your building we offer 3 types of insulation: roof, floor and wall. Using your building as a home office, additional living room, man cave, gymnasium or residential building, having it insulated will give you the additional benefit of being able to utilise it all year round.

Floor insulation

- Floor insulation material consists of thermal boards 600mm x 1200mm x 40mm thick;
- The sheets can be fitted between the pressure treated floor beams;
- The floorboards are installed on top of the floor beams and insulation ensuring an air gap is left to avoid the possibilities of water transfer.

Roof insulation

- Roof insulation can be fitted for all roof types;
- Apex roofs insulation sheets are always installed on top of the roof boards and under the roof covering (shingles or EPDM);
- With a flat roofed building there is the possibility to install the insulation material to the underside of the roof by fitting an additional false ceiling;
- For insulation boards on top of the roof we supply special long felt nails. The fascia boards are also made deeper to allow for the insulation material.
- The roof insulation sheets are 600mm x 1200mm x 40mm thick;
- High performance rigid thermoset insulation sheets have the following properties:
 - Thermal conductivities as low as 0,027 W/m.K;
 - Compatible with most green roofing systems;
 - Resistant to the passage of water vapour;
 - Light and easy to handle and install;
 - Non corrosive or hazzardess material;
 - CE certified and has FM approval;
 - Polymer structured hard foam.

Wall insulation

- With this option you get an internal wall comprising of 19 mm thick tongue and grooved wall boards;
- Pressure treated beams that fit to the wall logs. Special metal clips for the beams that allow both the outside and internal wall to move independently from each other;
- Breathable foil backed membranes;
- High quality insulation sheets 30mm thick.

**Enjoy your
summerhouse
or log cabin
every day of
the year.**





**Your summerhouse
or gazebo can be
treated by Lugarde
in a range of colours
allowing you to
use it straight away!**

LAY BACK & RELAX, WE CAN TREAT YOUR BUILDING

We offer 3 different types of treatment in our factory.

SPRAY PRE-TREATMENT (suitable for all construction systems, also known as "factory finish")

If you choose spray pre-treatment/factory finish then both sides of the logs will be pre-treated with a base coat/primer. You have a choice of four different transparent colours or a colourless base coat.

- All component parts of your summerhouse, log cabin or gazebo have been treated, consequently after the installation all the "nooks and crannies" that are normally difficult to reach have a protective coating on;

- Your summerhouse, log cabin or gazebo is immediately protected against the build up of fungus and helps prevent rotting;
- The spray pre-treatment/factory finish is a base coat/primer. You will need to apply a top coat ideally as soon as possible but definitely within 12 months for the exterior. For white pre-treatment/factory finish this needs to be within 6 months and for colourless this needs to be done as soon as possible.



Colourless



White



Graphite grey



Brown



Light grey

- You can choose to have each element of your building pre-treated/factory finished in a different colour:

Windows / doors	1 colour
Walls / roof	1 colour
Floor	1 colour



Brown



Green

PRESSURE TREATMENT (suitable for log cabin, Pro system or gazebos)

The Pressure treating system involves loading the wood into a sealed treatment vessel, adding a fluid that contains an anti rotting and anti pesticide agent, the vessel is then pressurised forcing the fluid into the wood. After subjecting the wood to this treatment it has low maintenance properties but still will require a treatment to prevent water ingress. The wood will turn a silver grey after a period of time, this is due to the pressure

treatment and UV exposure. you can leave the wood or apply a wood oil or high quality exterior grade paint or stain.

Pressure treating the building extends the lead time by approximately 2 weeks, this is due to the drying time required enabling the wood to be machined. After the pressure treatment of the wood a residual amount of swelling may still be

apparent and consequently the joints may be tighter during fitting. Cracks and splits are more prevalent with pressure treated wood and this is a natural occurrence in all pressure treated products

We are unable to pressure treat your windows and doors, but would always recommend that they are at least pre-treated/factory finished or preferably painted.





PAINTING (suitable for Prima system, Pro system or gazebos)

We do far more than just paint your building. Firstly we treat both sides of the wood with a colourless base coat.

Then we paint:

- The outside of the wall logs only (inside of the logs will have the colourless base coat applied);
- Posts, decorative bases/post covers, balustrades (all sides);
- Fascia boards;
- Windows and doors (these are painted prior to assembly and glazing).

With this treatment your building is protected for a minimum of 5 years (subject to location and weather conditions). Should you wish to apply another coat on top of this then the paint manufacturer recommends a light sanding prior to applying an additional coat.

The windows and doors are treated on all sides with 3 coats prior to glazing and assembly. Your building is treated with the professional Dutch quality brand: Sigma. This products provide a perfect protection against UV-radiation, fungus and is moisture regulating.

You have a choice of 6 colours but we are hoping to add to this range in the near future

Summerhouse:

Windows and doors	1 colour
Walls and fascia boards	1 colour

Summerhouse with canopy:

Windows and doors	1 colour
Walls	1 colour
Posts	1 colour
Balustrades, bases, fascia boards	1 colour***

* If you have ordered a canopy or veranda you can order additional tins to treat the inside walls of your building, they do have a clear base coat/primer applied

** When choosing opaque white paint occasionally a brown or yellowish stain may be visible, this is seepage of resin from the knots, with pine timber the knots stay live and retain their natural resin/sap. Under certain circumstances (normally excessive or prolonged heat) the resin/sap may weep or drip from the knot. This is still possible even after the application of a knotting agent either independently or within a base coat/primer or paint.

*** On the configurator you can indicate if you want to have these the same colour as the one you have chosen for the walls or same as the posts.



RAL 7037
Dusty grey



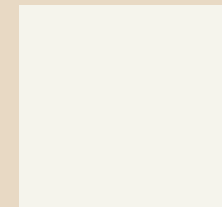
RAL 7021
Black grey



RAL 7032
Pebble grey



Transparent
oak



RAL 9010
Pure white**



S3010-Y20R
Beige

Tip! In our configurator you can view your building in various colours.

CREATE YOUR OWN DESIGN WITH OUR UNIQUE 3D CONFIGURATOR



BLANK CANVAS



YOUR IDEAS LAID DOWN



YOUR BUILDING IN REALITY

Immediately displayed whilst designing:

- Itemised pricing with an overall total for this specific design;
- A floor plan showing all dimensions and measurements;
- Your buildings design with 3D graphics capable of rotating through 360 degrees.

Tip! By pressing the **i** buttons you will get images and information about the products



Single doors: DD02(H)
Height: 194 cm
Width: 77 cm
£ 425,-

↓

PROPERTIES IMAGES

High quality double glazing

- This door is fitted with HR++ double glazing
- Edges are sealed with a special kit
- Excellent insulation, with an U-value of 1.1 !!
- Highest quality, according to the European standards
- A thickness of 4 + 16 + 4 (4 mm glass + 16 mm cavity space + 4 mm glass)
- The cavity space is filled with argon gas (this prevents energy loss)

Very solid doors

- Our doors are made from solid wood and are 56 mm in thickness!

↓

CLOSE ADD

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↓

CLOSE ADD

The example shown relates to information of each door option

CONFIGURATOR EXPLANATION

The configurator has eight easy to follow and logical steps all with a variety of options available

- 1** Go to:
www.lugarde-configurator.com/brochure
Type the product code into the input field.

This will open the specific buildings design in the configurator allowing you the opportunity to change or modify the building to create your perfect design

OPEN TUTORIAL

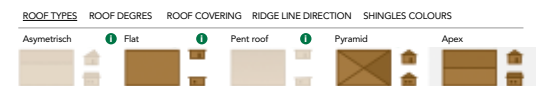
Tip! We have an inbuilt tutorial giving you an overview of how to add, change and delete any area or the design.

2 Size, canopies and wall thickness

- By clicking on the wall with your mouse, the wall becomes highlighted and by keeping the mouse pressed and dragging the walls to the left or right you can increase or decrease the size or length of the wall.
- Click on the wall and you will get a list of options. If you select the canopy option then you can increase or decrease the size of the canopy by dragging the large dotted line.
- Click on the wall or dotted line to see the options available ie posts, glass sliding walls etc.

Tip! Below each step you will see a number of options you can select, for example roofs:

3 ROOFS



3 Roofs

Here you can choose the desired roof type, colour of shingles, roof degrees or ridge line direction.

4 Door types

Select a door type, single, double, etc. then click on the desired door (dimensions and price are shown by hovering the mouse over the door option)

- A plus + icon will appear on the floor plan only in the locations available for the size of the door chosen,
- Click on the plus + icon and the door will be centrally positioned in the wall. You have the option to change the hinge on the door to the opposite side.
- The door can be dragged along the wall to reach the desired position

5 Window types

This function works exactly the same as the doors in step 4

6 Colour treatments

Here you can select various colours and treatments for your building

7 Other options

Other options are listed here, such as internal, veranda or mezzanine floors, insulation, additional paints tins etc.

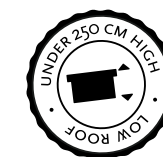
8 Completion

All items that you have chosen will be displayed here under the component parts list along with the dimensions and a summary of the building. You can also send your designed configuration to Lugarde so we can forward it to your nearest or preferred Lugarde dealer, asking them to contact you and go through the design and options with you. This is without obligation.

Tip! If you are already in contact with a Lugarde dealer then add this in the remarks field and we will make sure your configuration is sent to this dealer.

PRO SYSTEM





Size: 350 x 822 cm

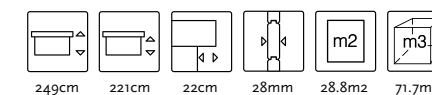
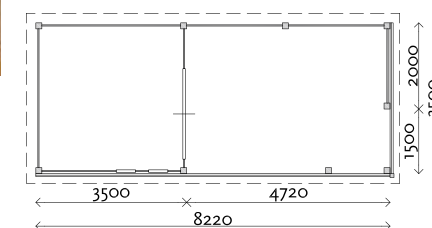
Door: SD200

Windows: 2x PJ07

Glass sliding wall : 1x 472cm

1x 150cm

Product code: PS13



This model when opened in the configurator will be without the glass sliding wall. If these are required then please indicate at step 8 (remarks field) and your nearest dealer will contact you about the pricing.

