



verde
COMPOSITE
recycled plastics

cladding

sg range

installation guide



what is composite cladding?

Composite cladding is constructed from...

55% recycled hard wood

35% recycled plastics (HDPE)

10% additives

what are the benefits of composite cladding?



low maintenance



colour choices



eco friendly

what products do I need to install my cladding?



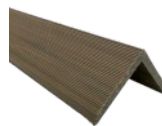
cladding board



external corner



internal corner



L-Trim



screws



preparing for installation

recommended tools



hand drill



hammer drill



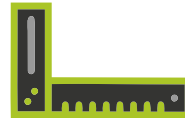
tape measure



saw



spirit level

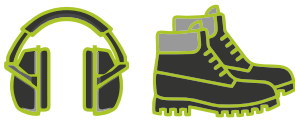


carpentry square

ppe + safety



safety gloves + glasses



ear protection + safety boots

top tips

Wear PPE

Always use safety glasses, gloves, hearing, protection and dust masks where needed.

Power Safety

Unplug tools when not in use or when changing accessories.

Plan Your Cuts

Think through your task, marking cuts and measuring twice to minimize errors and the need for corrections.



Measuring

Measure the height & length of the area in metres and multiply these numbers together to get the **total square meterage** of the area.

1x **sg** cladding board = **0.5 sqm coverage**

Now divide the **total square meterage** by **0.5...**
this will give you the approximate amount of cladding boards required.

Range

10m2

20m2

30m2

40m2

50m2

sg Range

20

40

60

80

100

Always **round up** to the next whole number of boards when calculating.
Also allow for approximately **5%** wastage

Trims / Corners

Measure the **total length** of areas that require an L-Trim or corner.

1x **sg** L-Trim = **3.6m long**

1x **sg** external / internal corner = **2.5m long**

Now divide the **total length** by **3.6m / 2.5m** & round up to the next whole number. This will give you the total amount of L-Trims required.



handling + storage

Storage

STACKING

Ensure all cladding boards are stacked neatly to minimize risk of the boards falling over & becoming damaged.

CENTRES

All boards should be stored off the floor on top of level supports spaced at no more than 400mm centres.

COVER

All boards should be covered to protect them from weathering / dirt.

Handling

MOVING

Take additional care & precautions when moving / lifting the cladding to avoid any unnecessary scratches and or chips.

WORK AREA

Keep your work area as organised and tidy as possible. This will help to avoid any waste materials / debris from affecting your cladding.

CLIMATISE

Composite products are modulated by temperature. Allow 24hours to pass prior to installing your cladding. This will allow your cladding boards to climatise to the outside environment.



building your framework

Batten framework

CENTRES

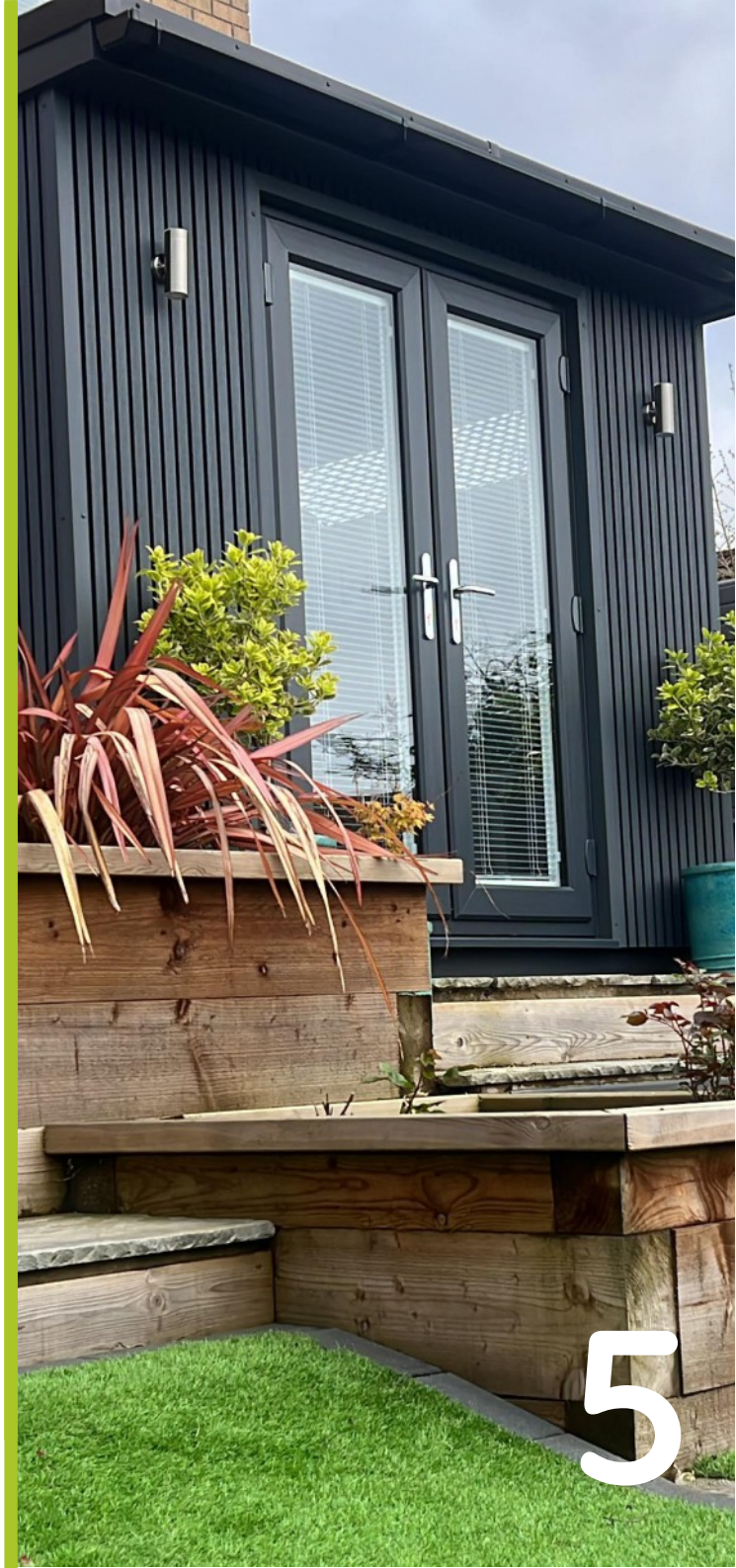
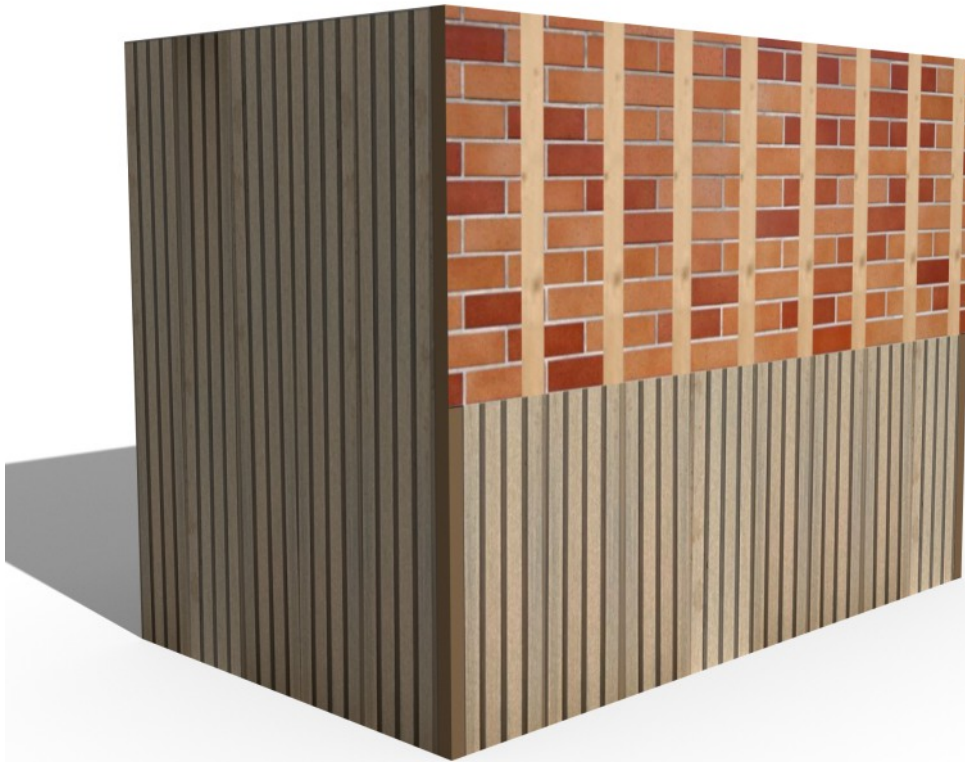
All batten centres should not exceed 400mm.

TIMBER

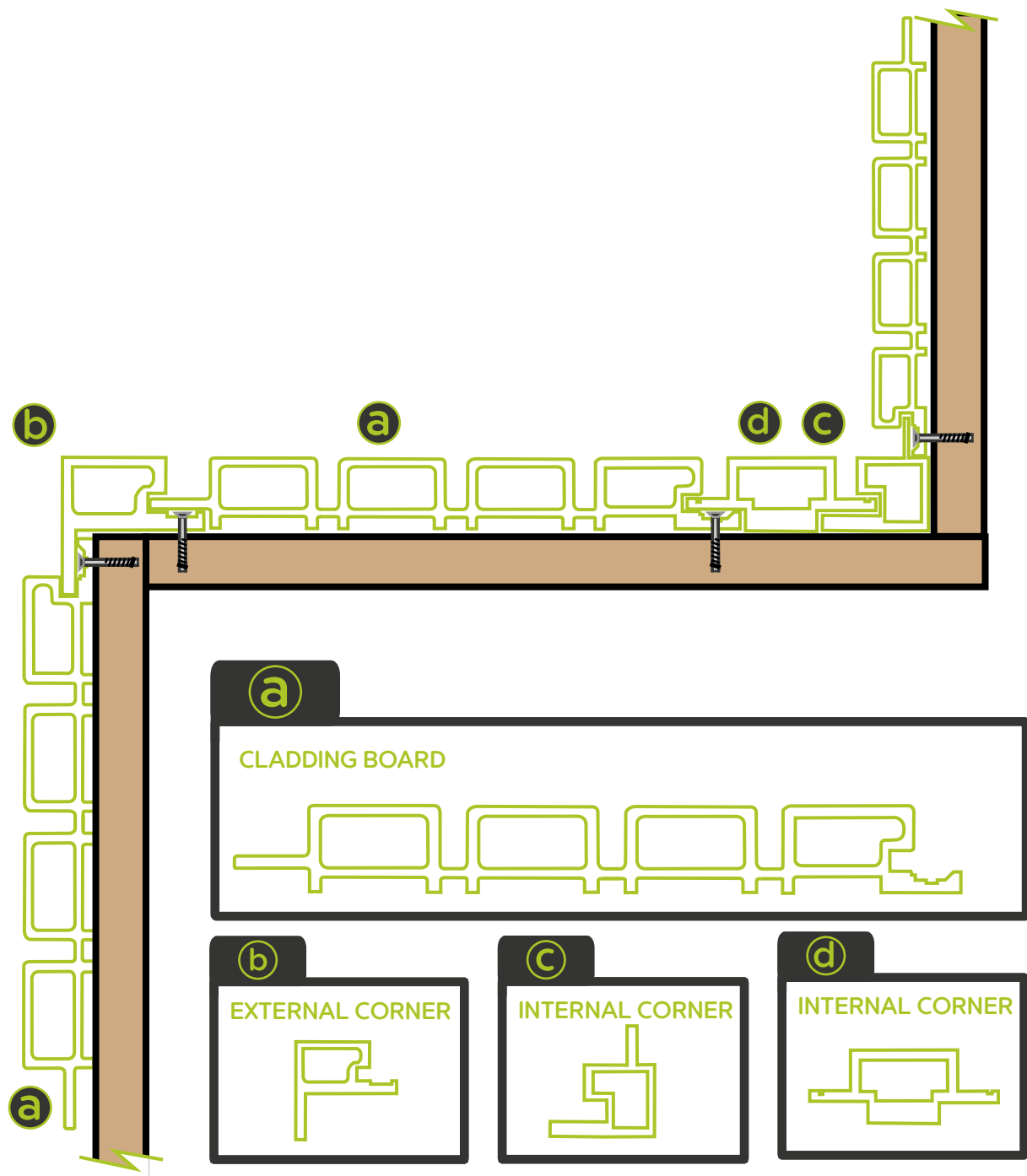
When using timber for your framework ... ensure that all joists are fixed at every 400mm.

DOUBLE FRAMEWORK

Double framework will be required when 2x **sg** boards meet (butt-joints).



installing cladding boards



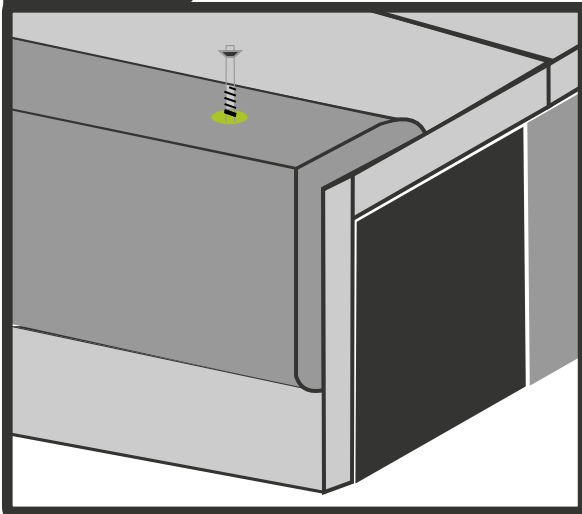
installing cladding boards

CORNERS

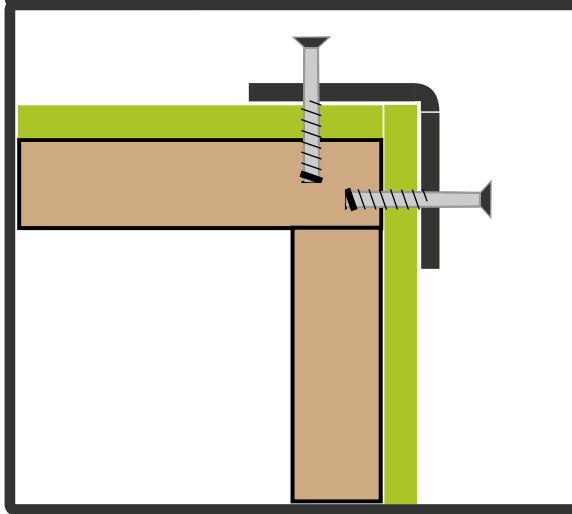
L-TRIMS

when installing your L-trims ... ensure that you predrill an oversized hole on the trim and on your cladding board to allow for expansion .
& contraction

FIXING



ANGLE



Always **predrill** your holes and mechanically fix your L-trim.
Don't rely on adhesives to fix your L-trim.



