# **OVERVIEW**

# Your Merchant Name | Address | Phone number | Email address



| DI ANI ID                             | DED2400456  |  |  |  |
|---------------------------------------|-------------|--|--|--|
| PLAN ID                               | DEP24000156 |  |  |  |
| PIN CODE                              | 2D55E2      |  |  |  |
| I III CODE                            |             |  |  |  |
| Open Project                          |             |  |  |  |
|                                       |             |  |  |  |
|                                       |             |  |  |  |
| DATE MODIFIED                         | 22-Oct-2024 |  |  |  |
| DATE MODIFIED                         | 22-UCI-2U24 |  |  |  |
|                                       |             |  |  |  |
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| PROJECT NAME                          |             |  |  |  |
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|                                       |             |  |  |  |
| CLIENT NAME                           |             |  |  |  |
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| PROJECT ID                            |             |  |  |  |
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| SITE ADDRESS                          |             |  |  |  |
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|                                       |             |  |  |  |

## **OVERVIEW**

item list

## Installation

Design Layout

Structure design layout Structure joist layout Structure support layout Structure Support Legende Cutting list surface products

Cutting list joists Cutting list bearer Cutting list perimeter **Product Information Package** 

**Product Information** 

# **Merchant Planner Install**

Т XXX XXX XXXXX

E hello@merchant.co.uk

https://yourwebsite.co.uk

## **DESIGN SPECIFICATIONS**

Deck height 40 cm

Grass and soil Substrate

Frame Type Joist / Drop Beam / Rim Joist

Anchored installation Yes

#### **SELECTIONS**

Surface Treated timber decking Joist carcassing 47 x 150 mm Beam carcassing 47 x 150 mm

Joist centers 59 cm 2,300 mm Joist span Beam span 1,600 mm

## **DECK AREAS**

Deck Number Area Perimeter loist centers Area A 16 m<sup>2</sup> 16.00 m 59 cm



| SURFACE               |   |         | Qty.     | \$ / uom     | 430.92 £ |
|-----------------------|---|---------|----------|--------------|----------|
|                       | DECKING   | 27 pcs  | 113.40 m | 3.80 £ / m   | 430.92 £ |
|                       | Treated timber decking  |         |          |              |          |
|                       | 28 x 145 mm, Lengths: 4 200 mm, Code: TD30-4200               |         |          |              |          |
|                       |   |         |          |              |          |
| STRUCTURE             | _   |         | Qty.     | \$ / uom     | 265.99 £ |
|                       | JOIST   | 10 pcs  | 42 m     | 4.52 £ / m   | 189.84 £ |
|                       | carcassing 47 x 150 mm  |         |          |              |          |
|                       | 150 x 47 mm, Lengths: 4 200 mm, Code:<br>TIM.FRAM.150.47-4200 |         |          |              |          |
|                       | BEARER  | 3 pcs   | 12.60 m  | 4.52 £ / m   | 56.95 £  |
|                       | carcassing 47 x 150 mm  |         |          |              |          |
|                       | 150 x 47 mm, Lengths: 4 200 mm, Code:<br>TIM.FRAM.150.47-4200 |         |          |              |          |
|                       | BRACKET   |         | 16 pcs   | 1.20 £ / pcs | 19.20 £  |
|                       | Universal joist hanger for 100 mm and 150 mm joists           |         |          |              |          |
|                       | Code: JHJ   |         |          |              |          |
| SURFACE FIXING        | GS  |         | Qty.     | \$ / uom     | 19.80 £  |
|                       | SCREWS  | 432 pcs | 3 Box    | 6.60 £ / Box | 19.80 £  |
| ica-                  | timber decking screw 50 mm for timber joists                  |         |          |              |          |
|                       | Code: ds22  |         |          |              |          |
|                       |   |         |          |              |          |
| VENTILATION           |   |         | Qty.     | \$ / uom     | 16.64 £  |
|                       | WEEDMATS  |         | 2 pcs    | 8.32 £ / pcs | 16.64 £  |
|                       | Ground cover weed control                                     |         |          |              |          |
|                       | Code: fabb  |         |          |              |          |
| SUPPORTS              |   |         | Qty.     | \$ / uom     | 85.80 £  |
| (4.6)                 | POSTS   | 12 pcs  | 6 Box    | 6.00 £ / Box | 36.00 £  |
|                       | half bag of post mix  |         |          |              |          |
| Blue Circle POSTCRETE | Code: PM0.5   |         |          |              |          |
| II 🖎 🚳                |   |         |          |              |          |

# **ITEM LIST**



| SUPPORTS   |  |           | Qty.           | \$ / uom                 | 85.80 £  |
|--|--|-----------|----------------|--------------------------|----------|
|  | POSTS  | 12 pcs    | 6 Box          | 6.30 £ / Box             | 37.80 £  |
|  | 1.2 x 75 x 75 (2 ex 2.4) post                                |           |                |                          |          |
|  | 75 x 75 x 2.400 mm, Code: TIM.75.75                          |           |                |                          |          |
|  | FIXINGS  |           | 24 pcs         | 0.50 £ / pcs             | 12.00 £  |
| ****   | coach screws 100 mm for fixing the drop beam to the post     |           |                |                          |          |
| and the state of t | Code: CS100MM  |           |                |                          |          |
| SERVICES AND   | DOCUMENTS INSTALLATION GUIDES                                |           | Qty.<br>1 pcs  | \$ / uom<br>0.00 £ / pcs | 0.00 £   |
| PDF  | All project plans, cutting lists and instructions to use the |           | 1 pcs          | 0.00 £ / pcs             | 0.00 £   |
|  | above goods to create your chosen deck.                      |           |                |                          |          |
| Adobe  | Code: PLAN   |           |                |                          |          |
|  |  |           | Subtota        | I                        | 819.15 £ |
|  |  |           | 20% GST        |                          | 163.83 £ |
|  |  | Grand tot | al (incl. GST) | )                        | 982.98 £ |



Treated timber decking (TD30-4200) Area: 16 m², Perimeter: 16.00 m Joist centers: 59 cm

400

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Joist: carcassing 47 x 150 mm (TIM.FRAM.150.47)

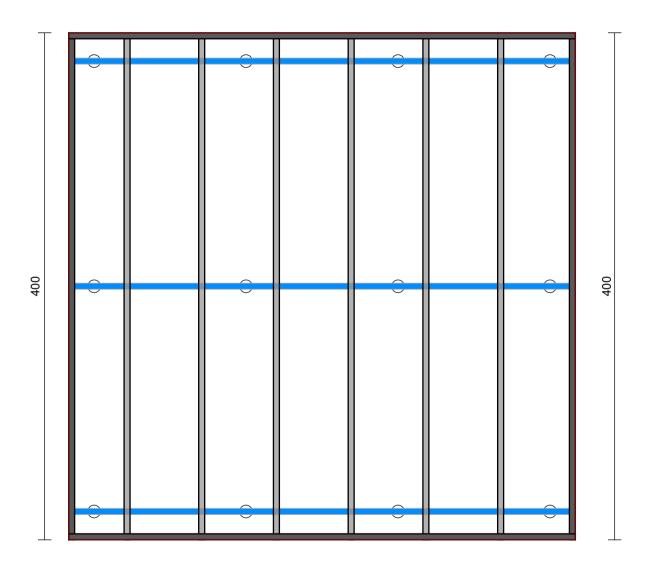
Joist centers: 59 cm, span: max. 2,300 mm, cantilever: max. 200 mm

Beam: carcassing 47 x 150 mm (TIM.FRAM.150.47)

span: max. 1,600 mm, cantilever: max. 200 mm

Anchored installation: Yes

400



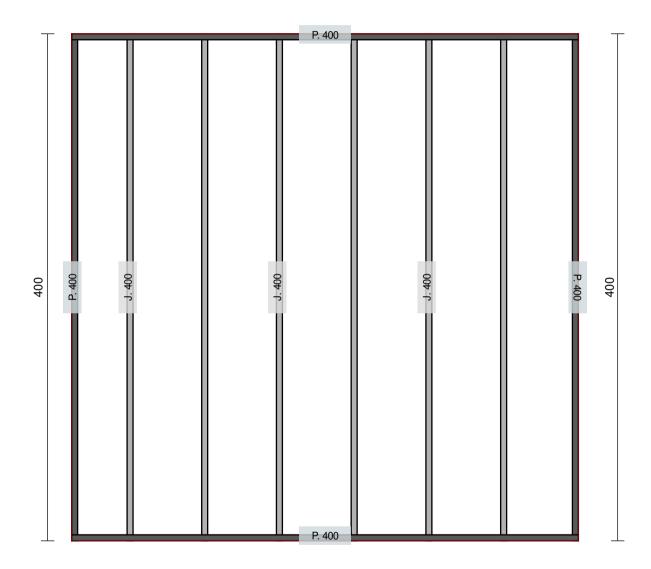


Joist: carcassing 47 x 150 mm (TIM.FRAM.150.47)

Joist centers: 59 cm, span: max. 2,300 mm, cantilever: max. 200 mm

Anchored installation: Yes

400



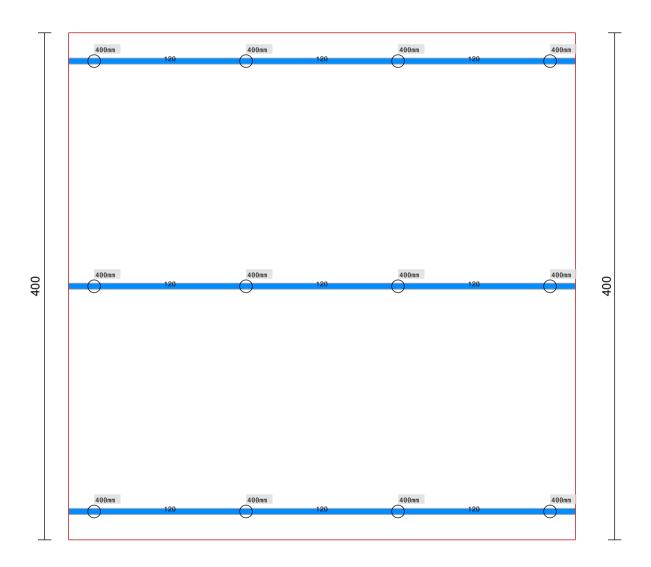


Beam: carcassing 47 x 150 mm (TIM.FRAM.150.47)

span: max. 1,600 mm, cantilever: max. 200 mm

Anchored installation: Yes

400



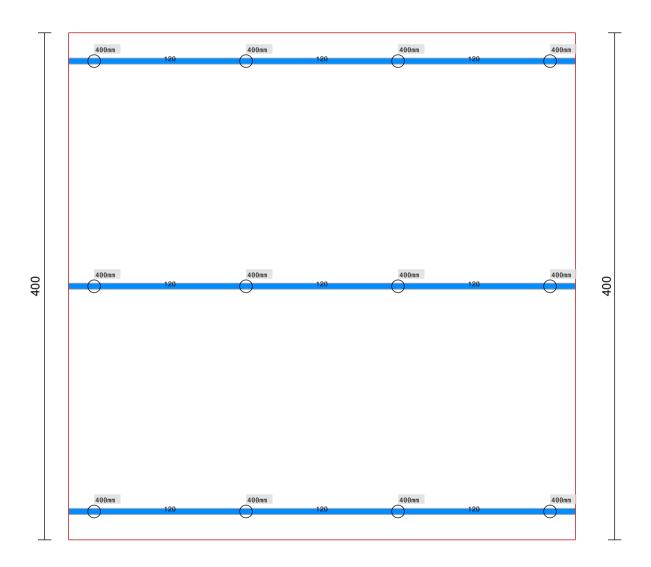


Beam: carcassing 47 x 150 mm (TIM.FRAM.150.47)

span: max. 1,600 mm, cantilever: max. 200 mm

Anchored installation: Yes

400



# **CUTTING LIST SURFACE PRODUCTS**



This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

# Area A

# **CUTTING LIST JOISTS**



This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

# Area A

| Pieces | Length      | Cut | Pieces | Length | Cut |
|--------|-------------|-----|--------|--------|-----|
|        |             | 400 |        |        |     |
| 6 pcs. | J. / 420 cm |     |        |        |     |

# **CUTTING LIST BEARER**



This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

# Area A

| Pieces | Length      | <b>Cut</b><br>400 | Pieces | Length | Cut |
|--------|-------------|-------------------|--------|--------|-----|
| 3 pcs. | B. / 420 cm | 400               |        |        |     |

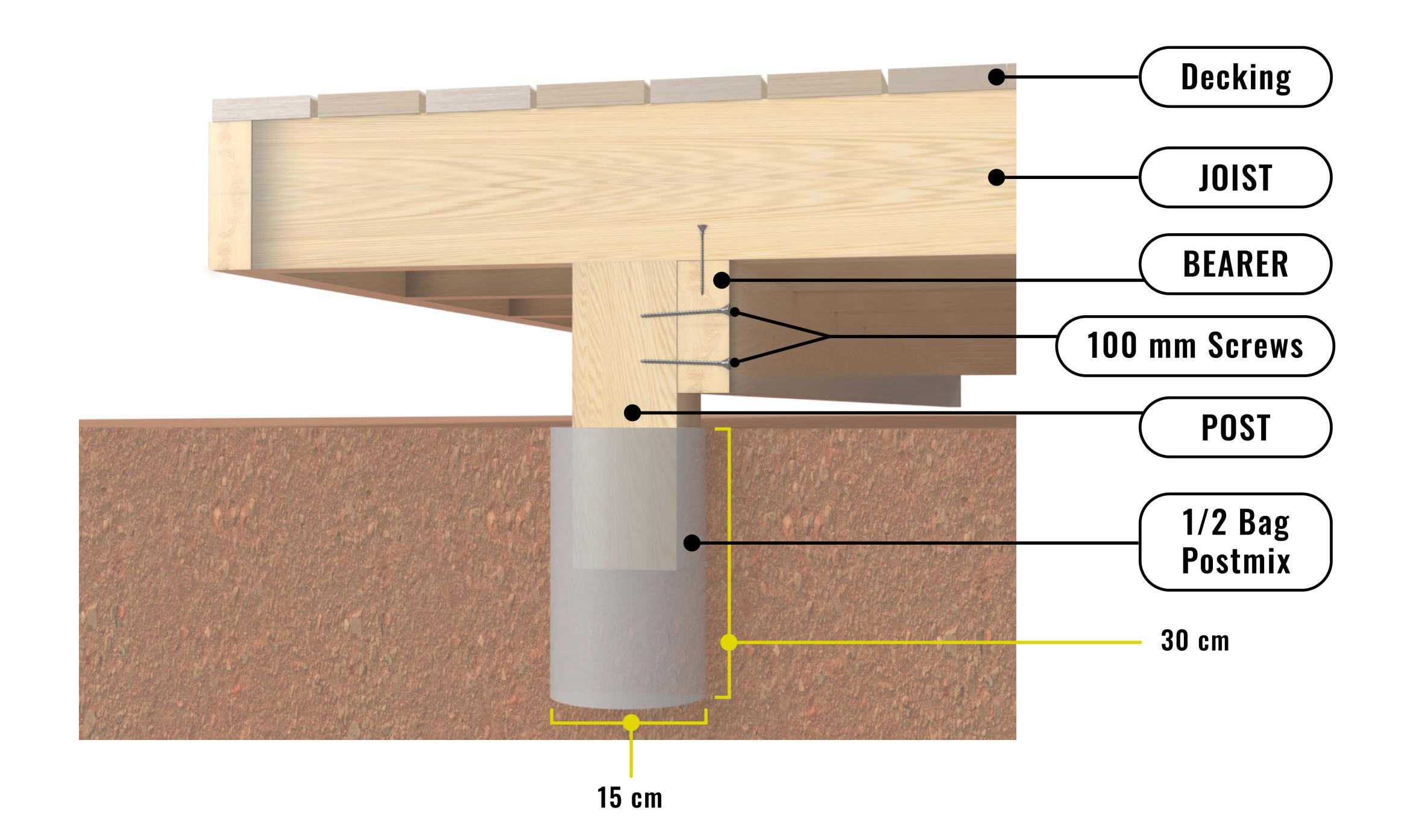
# **CUTTING LIST PERIMETER**

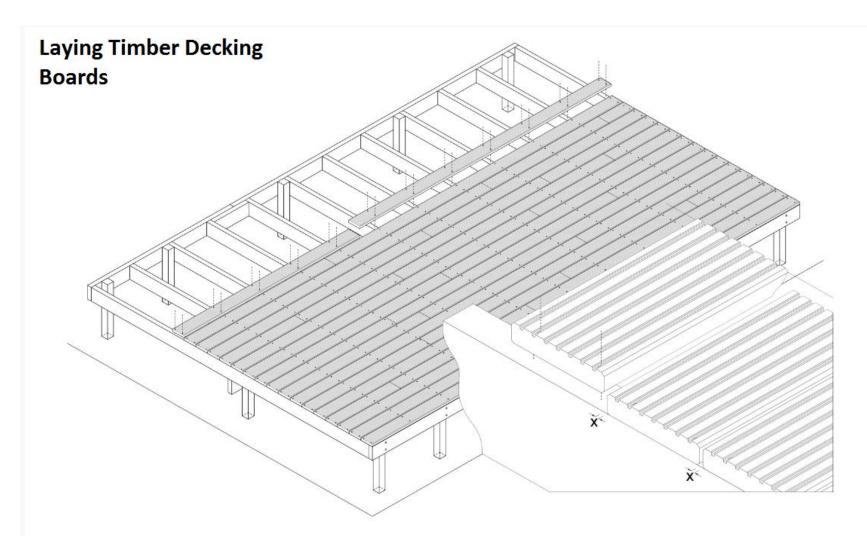


This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

# Area A

| Pieces | Length      | Cut | Pieces | Length | Cut |
|--------|-------------|-----|--------|--------|-----|
|        |             | 400 |        |        |     |
| 4 pcs. | P. / 420 cm |     |        |        |     |





Screw the decking boards into position using a golf tee or 100mm screw to produce a 5mm gap (X) between the boards. Sometimes the boards can be different widths at the ends; this is not bad machining of the timber, it is due to the timber treatment drying out at different rates.

If this is the case, centralise the boards and fix. Any boards that are not dead straight, fix at one end, kick over and fix. Keep the screws straight and fix in the last groove each side of the decking board at every joist. This ensures the screw tops are even throughout the decking.



Uniclass L621 / CI / SfB / / Yq2 / October 2018

# TECHNICAL INFORMATION



# **POSTCRETE**

Ready-to-use Blue Circle Postcrete Product Data Sheet

A ready-to-use blend of selected sand, cement and additives formulated for fixing wooden, concrete and metal posts.

#### **USES**

To fix all types of wood, metal and concrete posts.

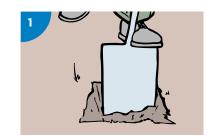
#### **DESCRIPTION**

Blue Circle Postcrete is ready to use. No mixing is required.

#### **PACKAGING**

Blue Circle Postcrete is packed in weatherproof 20 kg plastic packaging.













#### **SITEWORK**

For the best results follow these instructions:

- Dig a hole relevant to post size - three times wider than the post and as deep as 1/3 of fence heights above the ground.
- 2 Fill the hole with water to a third of the depth.
- 3. Pour in Blue Circle Postcrete evenly around post until no standing water is visible (powder completely covers water surface). Sprinkle water on top of powder.
- 4. Position and level post as required. Setting will take place in 5 to 10 minutes.
- 5. When set, cover top of hole with soil or grass.
- 6. You can fix fence panel right after the initial 10 minutes of post setting time.

Do not mix Blue Circle Postcrete with water by hand or machine. Please consult with the table on the reverse for guidance on the quantity of Blue Circle Postcrete to use or alternatively go to www.tarmac-bluecircle. co.uk/product/postcrete-trade/



#### **STORAGE**

Blue Circle Postcrete is a cement-based material and should be handled and stored with care. This product may be stored, unopened in either indoor or outdoor conditions. Information on the maximum storage period can be found on the bag.

#### CLEANING

All equipment should be cleaned with water. Do not flush down drains.

#### **AVAILABILITY**

Blue Circle Postcrete is available throughout the United Kingdom. Blue Circle Postcrete is supplied in 20 kg plastic bags.

#### **CONDITIONS OF USE**

- Blue Circle Postcrete may be used for the purposes of fixing domestic posts
- Blue Circle Postcrete may be used for fixing decking posts, rotary washing lines and small/medium sized gateposts (less than 1.0m width gate)
- Blue Circle Postcrete may not be used for general concreting, screeds, mortar, grout or render
- If a specified compressive strength is required, Blue Circle Postcrete should not be used
- Normal site practice to the relevant British and European Standards should always apply. Tarmac Cement cannot be held responsible where workmanship has not been carried out in accordance with good practice
- Manual handling should comply with The Manual Handling Operations Regulations 1992.

#### **TECHNICAL SUPPORT**

Further information and advice on this product and the full range of Tarmac Cement products can be obtained through the contacts listed below.

#### **HEALTH AND SAFETY**

Contact between cement powder and body fluids (eg, sweat and eye fluids) may cause irritation, dermatitis or burns. For further information, including control of soluble hexavalent chromium, refer to the appropriate Tarmac Cement Health and Safety Information Sheets.

| Post size         | Hole size (width x depth) | Number of bags required            |
|-------------------|---------------------------|------------------------------------|
| Round 5cm (2")    | 15cm (6") x 30cm (12")    | 1/ <sub>4</sub> bag                |
|                   | 15cm (6") x 45cm (18")    | <sup>1</sup> / <sub>3</sub> bag    |
|                   | 15cm (6") x 60cm (24")    | <sup>1</sup> / <sub>2</sub> bag    |
|                   | 20cm (8") x 30cm (12")    | 1/2 bag                            |
|                   | 20cm (8") x 45cm (18")    | <sup>3</sup> / <sub>4</sub> bag    |
|                   | 20cm (8") x 60cm (24")    | 1 bag                              |
| Square 7.5cm (3") | 15cm (6") x 45cm (18")    | 1/3 bag                            |
|                   | 15cm (6") x 60cm (24")    | <sup>1</sup> / <sub>2</sub> bag    |
|                   | 15cm (6") x 75cm (30")    | 3/ <sub>4</sub> bag                |
|                   | 20cm (8") x 45cm (18")    | <sup>3</sup> / <sub>4</sub> bag    |
|                   | 20cm (8") x 60cm (24")    | <sup>3</sup> / <sub>4</sub> bag    |
|                   | 20cm (8") x 75cm (30")    | 1 bag                              |
|                   | 25cm (10") x 45cm (18")   | $1^{1}/_{3}$ bags                  |
|                   | 25cm (10") x 60cm (24")   | $1^{1}/_{2}$ bags                  |
|                   | 25cm (10") x 75cm (30")   | $1^2/_3$ bags                      |
|                   | 30cm (12") x 45cm (18")   | 2 bags                             |
|                   | 30cm (12") x 60cm (24")   | 2 bags                             |
|                   | 30cm (12") x 75cm (30")   | 2 <sup>3</sup> / <sub>4</sub> bags |
| Square 10cm (4")  | 20cm (8") x 45cm (18")    | $^2/_3$ bag                        |
|                   | 20cm (8") x 60cm (24")    | <sup>3</sup> / <sub>4</sub> bag    |
|                   | 20cm (8") x 75cm (30")    | 1 bag                              |
|                   | 25cm (10") x 45cm (18")   | 1 <sup>1</sup> / <sub>4</sub> bags |
|                   | 25cm (10") x 60cm (24")   | $1^{1}/_{3}$ bags                  |
|                   | 25cm (10") x 75cm (30")   | $1^2/_3$ bags                      |
|                   | 30cm (12") x 45cm (18")   | 1 <sup>3</sup> / <sub>4</sub> bags |
|                   | 30cm (12") x 60cm (24")   | 2 bags                             |
|                   | 30cm (12") x 75cm (30")   | 2 <sup>1</sup> / <sub>2</sub> bags |

For further information
Technical helpdesk
Tel: 0845 812 6232
E-mail info-cement@tarmac.com
Customer services & sales

Tel: 0845 812 6300

E-mail customerservice@tarmac.com

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