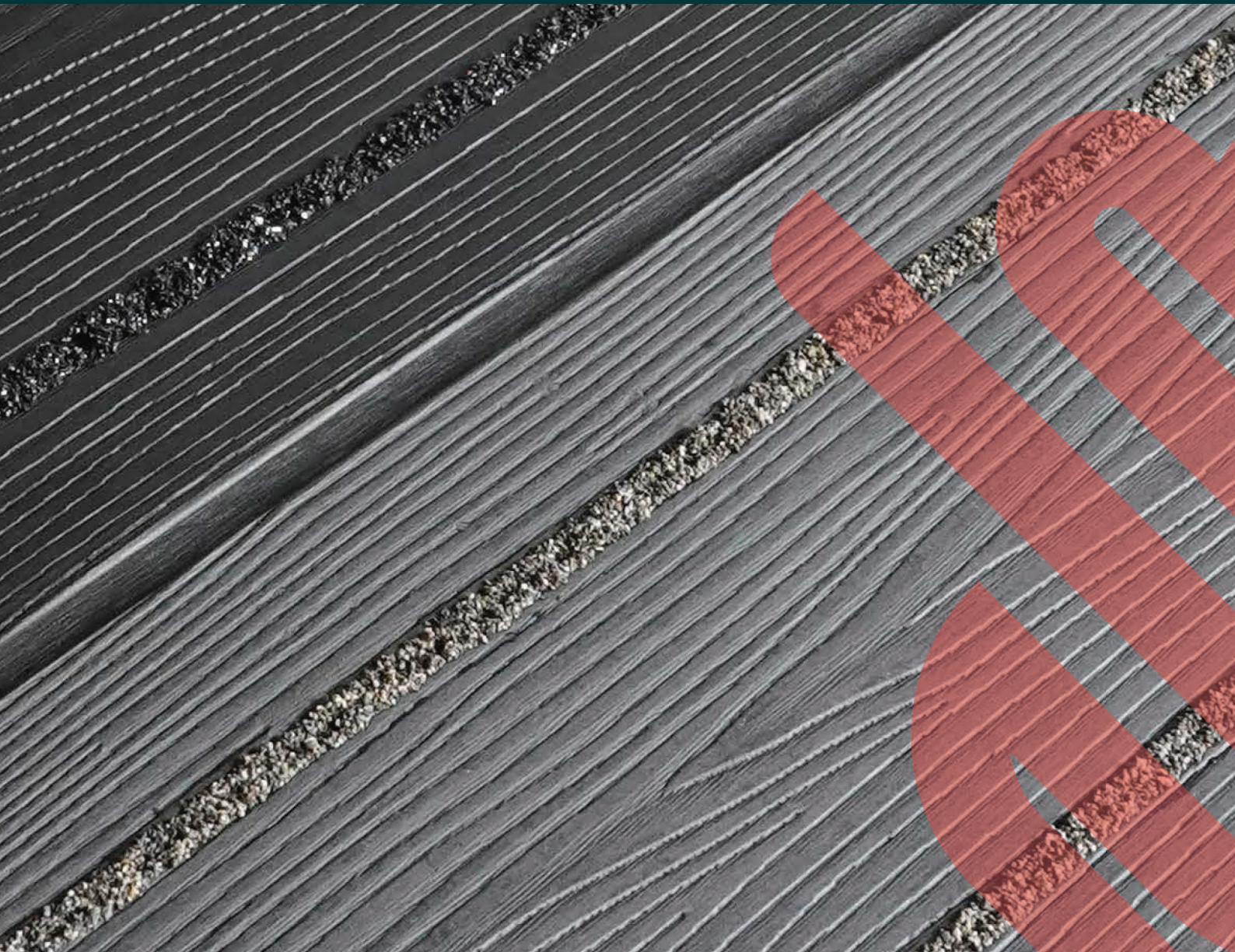




ENGINEERED  
FOR THE  
OUTDOORS

## SAIGE GRIPSURE DECKING SPECIFICATION



RECYCLED MATERIALS  
100% QUALITY INSPECTED

SPLINTER FREE  
LOW MAINTENANCE

BRITISH DESIGN  
FIRE-RESISTANT OPTIONS

ANTI-SLIP

SUBFRAME • DECKING • FENCING • **CLADDING**  
GATES • BALUSTRADE • FIRE RATED OPTIONS

Scan here to  
find out more



# SAIGE GRIPSURE DECKING SPECIFICATION



|                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| <b>A</b>                                                                          | <b>B</b>                                                                          | <b>A</b>                                                                           | <b>B</b>                                                                            |
|                                                                                   |                                                                                   | <b>SOLID GROOVED</b>                                                               | <b>SOLID WOODGRAIN</b>                                                              |
| Board Size                                                                        |                                                                                   | 3.6m                                                                               | 3.6m                                                                                |
| Board Width                                                                       |                                                                                   | 143mm                                                                              | 143mm                                                                               |
| Board Depth                                                                       |                                                                                   | 23mm                                                                               | 23mm                                                                                |
| Board Finish                                                                      |                                                                                   | Grooved                                                                            | Deep Embossed                                                                       |
| Board Weight                                                                      |                                                                                   | 17kg per board                                                                     | 17kg per board                                                                      |
| Board Coverage                                                                    |                                                                                   | 0.5sqm                                                                             | 0.5sqm                                                                              |
| Available Colours                                                                 |                                                                                   | Coffee, Grey, Charcoal & Driftwood                                                 | Coffee, Grey, Charcoal & Driftwood                                                  |
| Matching Trim                                                                     |                                                                                   | N/A                                                                                | N/A                                                                                 |
| Square Edge Board                                                                 |                                                                                   | Yes                                                                                | Yes                                                                                 |
| Hidden Fastening System                                                           |                                                                                   | No (colour coded screws)                                                           | No (colour coded screws)                                                            |
| Material                                                                          |                                                                                   | WPC                                                                                | WPC                                                                                 |
| Board Gap                                                                         |                                                                                   | 3mm - refer to installation guide                                                  | 3mm - refer to installation guide                                                   |
| Application                                                                       |                                                                                   | Domestic and Light Commercial                                                      | Domestic and Light Commercial                                                       |
| Flexural Strength - EN ISO 178:2019 Method A                                      |                                                                                   |                                                                                    |                                                                                     |
| @300mm centres                                                                    |                                                                                   | 55.7 MPA                                                                           | 55.7 MPA                                                                            |
| @350mm centres                                                                    |                                                                                   | 56.6 MPA                                                                           | 56.6 MPA                                                                            |
| @400mm centres                                                                    |                                                                                   | 56.5 MPA                                                                           | 56.5 MPA                                                                            |
| Tensile Strength - EN ISO 527-1:2019                                              |                                                                                   | 28.4 MPA                                                                           | 28.4 MPA                                                                            |
| Tensile Modulus - EN ISO 527-1:2019 & EN ISO 527-1:2012                           |                                                                                   | 4660 MPA                                                                           | MPA                                                                                 |
| Anti-Slip Grooved Side BS 7976-2:2002+A1:2013 (Pendulum Test)                     |                                                                                   | 70 Dry 54 Wet                                                                      | 70 Dry 54 Wet                                                                       |
| Anti-Slip Grained Side BS 7976-2:2002+A1:2013 (Pendulum Test)                     |                                                                                   | 88 Dry 42 Wet                                                                      | 88 Dry 42 Wet                                                                       |
| Water Absorption - EN 317:1993                                                    |                                                                                   | 0.20%                                                                              | 0.20%                                                                               |



| LAID DECKING MEASUREMENTS                    |                                         |                                                           |              |
|----------------------------------------------|-----------------------------------------|-----------------------------------------------------------|--------------|
| GROOVED                                      |                                         | WOODGRAIN                                                 |              |
| Install Temperatures<br>(degrees centigrade) | Expansion Gaps<br>Required (end to end) | Residential centre-to-centre<br>joist spacing             | 400mm<br>Max |
| 0-10                                         | 6mm                                     | Minimum end-to-end gap (butt joint)                       | 4mm          |
| 11-15                                        | 5mm                                     | Minimum side to side gap                                  | 4mm          |
| 16-20                                        | 4mm                                     | Minimum distance from side edge<br>for fastening boards   | 20mm         |
| 21-25                                        | 3mm                                     | Minimum distance from end edge<br>for fastening boards    | 25mm         |
| 26+                                          | 2mm                                     | Minimum gap from side and end<br>edge to solid structures | 10mm         |

## COMPOSITE MIX

Approximately 90% recycled materials consisting of around 60% recycled wood fibres, 30% recycled plastic and 10% toxin free additives including colour and UV stabilisers.

COFFEE

GREY

CHARCOAL

DRIFTWOOD

Ask for our FSC® certified products

Saige Longlife Decking Ltd, Vicarage Barns, Lower Quinton,  
Stratford-upon-Avon, Warwickshire CV37 8SG  
T +44 (0) 1789 721 576 E info@saigedecking.com  
compositedecking.co.uk

