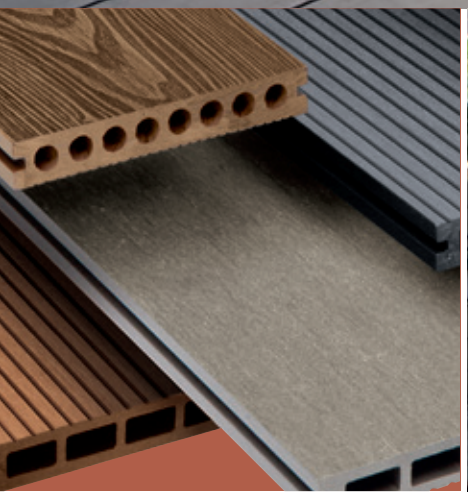






DuraDek

A range of innovative, high-performance composite decking and railing solutions

Ticks all the boxes

- Quick and easy to install.
- Rot-resistant, weatherproof and easy to clean.
- Range of colours and finishes.
- Durable, split and splinter-free surface.
- Environmentally friendly.



DuraDek
Estándar Brown
Grooved



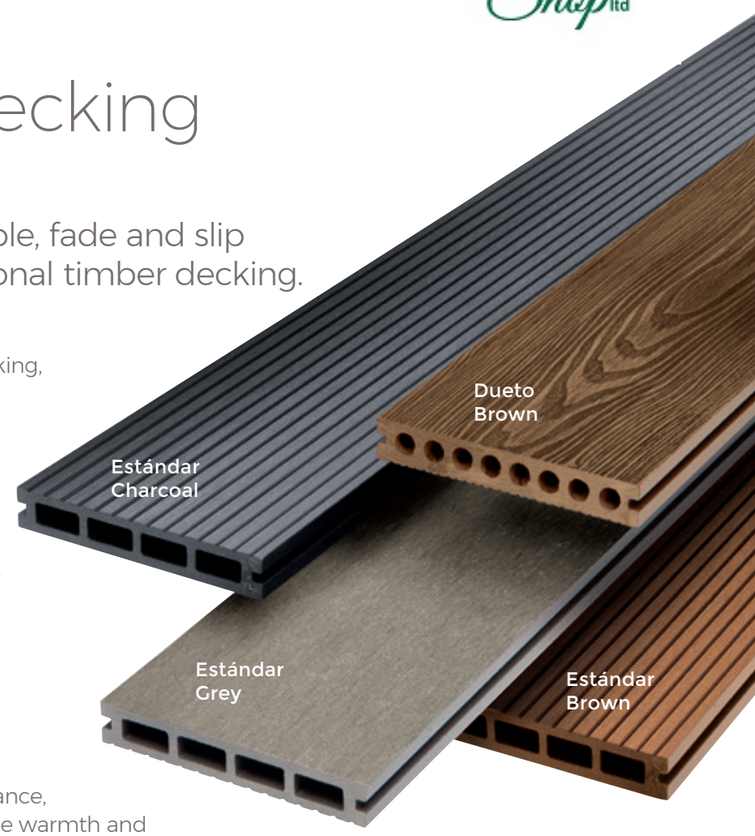
"An end to deck maintenance with a reversible finish, and unlike timber decking, it does not rot."

DuraDek
Estándar Brown
Sanded

DuraDek
Composite Decking

The high-performance, durable, fade and slip resistant alternative to traditional timber decking.

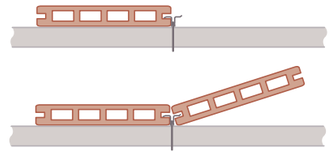
- **Better** – does not rot, unlike timber decking, weather resistant and easy to clean
- **Faster** – quick and easy to install
- **Safer** – durable, slip resistant, split and splinter-free surface
- Choice of flat 'sanded', grooved or wood grain effect finishes in five colours
- Low maintenance
- Hidden fixing system
- Environmentally friendly



Have more time to do what you love on a DuraDek composite deck. A high-performance, eco-friendly wood alternative, that offers the warmth and appeal of natural hardwood without all the time and expense of regular maintenance.

Choose from a range of colours and finishes to suit your style and budget. Finishes can be 'mix and matched' or reversed after a period of time.

Deck boards are quick and easy to fix using the supplied grab clips - a simple 2-step operation.



DuraDek is slip resistant, splinter-free and very low maintenance with no requirement for annual treatment or oiling to keep that just installed look.

Dueto two-tone double-sided hollow deck boards, wood grain and narrow ribbed, available in grey and brown:
150mm x 23mm x 3.6m.

Estándar hollow deck boards, sanded and ribbed, available in charcoal, grey and brown:
146mm x 22mm x 3.6m.

All images featured are representative only and whilst care has been taken to reproduce Guardian colours, due to limitations in the printing process, the images shown may not exactly match actual product.



DuraDek Installation

Supplied complete with DuraDek stainless steel fixings for quick and easy installation, and with a colour coded edging and fascia trim available for that finishing touch.

Before you start

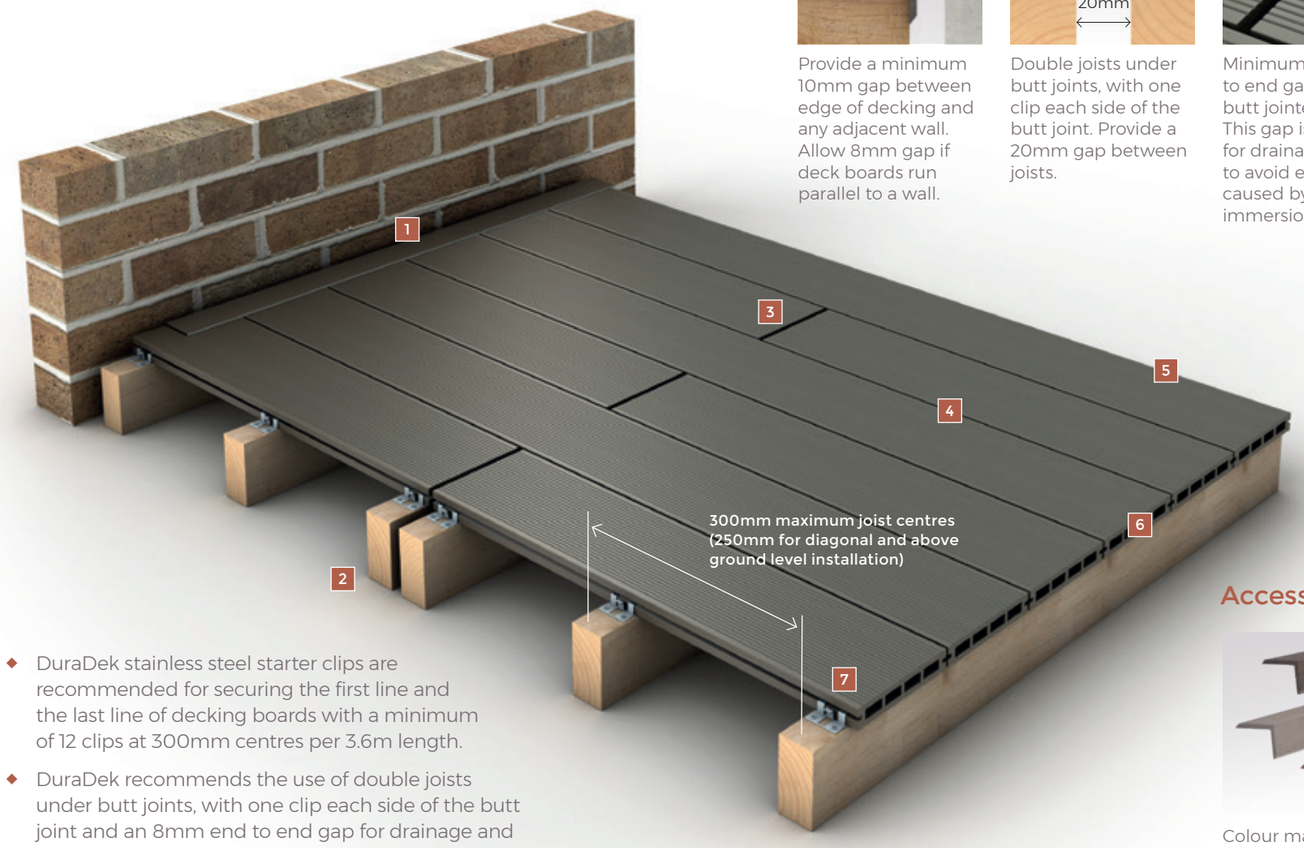
- Allow DuraDek to acclimatise for a minimum of 3 days, raised 100mm off the ground ensuring that it is kept flat and dry.
- DuraDek recommends that installation conditions are stable and flat to avoid the possibility of the decking surface deforming.

Preparing the area

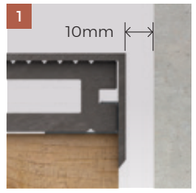
- Joists must be laid on a solid flat surface such as concrete. Grass, uneven paving slabs or sand will cause movement and damage the installation.
- DuraDek recommends that you do not fix joists directly to foundations and that joist centres are no greater than 300mm, except when fitting DuraDek boards on the diagonal where we recommend that joist centres are 250mm and you work from the centre out. If used above ground level we recommend 250mm centres.
- When installing above ground level, consult with an engineer.
- DuraDek recommends that a drainage channel be included in the foundations to allow for the free flow of excess water. Drainage channels should be every 600–800mm

Installation

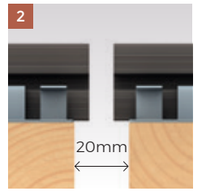
- A drainage slope along the length of the board of 0.5% or 5mm per metre should be allowed to ensure sufficient water run-off.
- DuraDek boards must have a 6mm gap between each board, and must be fitted using DuraDek electrophoretic coated grab deck clips and stainless steel screws. A minimum of 12 clips at 300mm centres per 3.6m length is recommended.



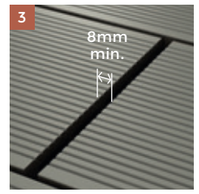
- DuraDek stainless steel starter clips are recommended for securing the first line and the last line of decking boards with a minimum of 12 clips at 300mm centres per 3.6m length.
- DuraDek recommends the use of double joists under butt joints, with one clip each side of the butt joint and an 8mm end to end gap for drainage and expansion.
- When butt jointed to walls, or other fixed objects, a 10mm gap is required.
- DuraDek boards should be 50mm off the ground.
- DuraDek recommend the use of pedestals to allow the free circulation of air around the installation.
- DuraDek boards must be supported along their length. The ends of boards must be supported and not have an overhang of more than 10mm.
- When using pressure treated timber joists, DuraDek recommends that they are a minimum of 30mm off the ground to allow air ventilation and water flow.
- DuraDek Keel must be raised a minimum of 25mm above a solid base.
- DuraDek does not recommend the use of composite deck where the space is walled in on all four sides.
- To ensure correct ventilation, DuraDek recommends deck boards are raised above the base with a minimum space of 100mm to allow airflow under the deck to prevent build up of moisture.



Provide a minimum 10mm gap between edge of decking and any adjacent wall. Allow 8mm gap if deck boards run parallel to a wall.



Double joists under butt joints, with one clip each side of the butt joint. Provide a 20mm gap between joists.



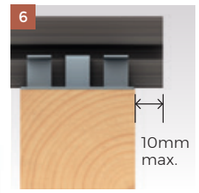
Minimum 8mm end to end gap between butt jointed boards. This gap is important for drainage and to avoid expansion caused by long term immersion.



DuraDek stainless steel fixing clips provide a secure fit and with the recommended 6mm spacing of boards.



DuraDek stainless steel starter clip fixed using 3mm x 25mm stainless steel screws.



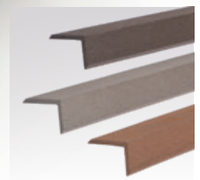
10mm maximum board end overhang from joists.



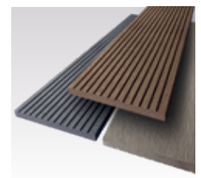
DuraDek stainless steel fixing clip fixed using 3mm x 25mm stainless steel screws.

- Recommended pedestal spacing is every 400mm (or 10 per 3.6m length) along 61x41mm composite joists and every 450mm (8 per 3.6m length) when using 60x40mm treated timber joists. Pedestals adjust from 30mm to 60mm.
- Post and deck rails should be fixed directly through the deck to the substructure, allowing for an expansion of 10mm for seasonal movement.
- DuraDek Keel must be supported at a maximum of 400mm centres along its length and 300mm apart.
- DuraDek Keel should have a 20mm gap when butt jointing end to end.
- DuraDek Keel is non-structural and therefore must only be used on solid surfaces.
A drainage slope of 0.5% or 5mm per metre is required to ensure sufficient water run-off.

Accessories



Colour matched Edging Trims - 40mm x 40mm



Colour matched Fascia Trims - 130x10mm x 3.6m



Composite Keels - 40x30mm x 3.6m and 61x41mm x 3.6m



Stainless Steel Fixing Clips



Pack of 30 Stainless Steel Starter / End Clips



Stainless Steel Deck Screws



Pack of 6 Movestop and 30 Polypropylene Deck Clips with 36 4x40mm Torx Head Wood Screws



2.5m² Pack 50 Electrophoretic Coated Grab Deck Clips with 4x40mm Torx Head Wood Screws



Height Adjustable Pedestals - 30mm to 60mm

DuraDek
Railing System

For looks that impress, and performance that endures, the DuraDek Railing System is the durable alternative to traditional timber ballustrading.

Complete the look of your DuraDek with our composite rail system to complete the outdoor living space, adding both beauty and safety to your outdoor space

- **Better** – does not rot, unlike timber ballustrading, weather resistant and easy to clean
- **Faster** – quick and easy to install
- **Safer** – durable, split and splinter-free surface
- Flat, 'sanded' effect finish available in Estándar Charcoal or Estándar Brown
- Low maintenance
- Hidden fixing system
- Environmentally friendly



Estándar Charcoal

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Scuff & Stain Resistant

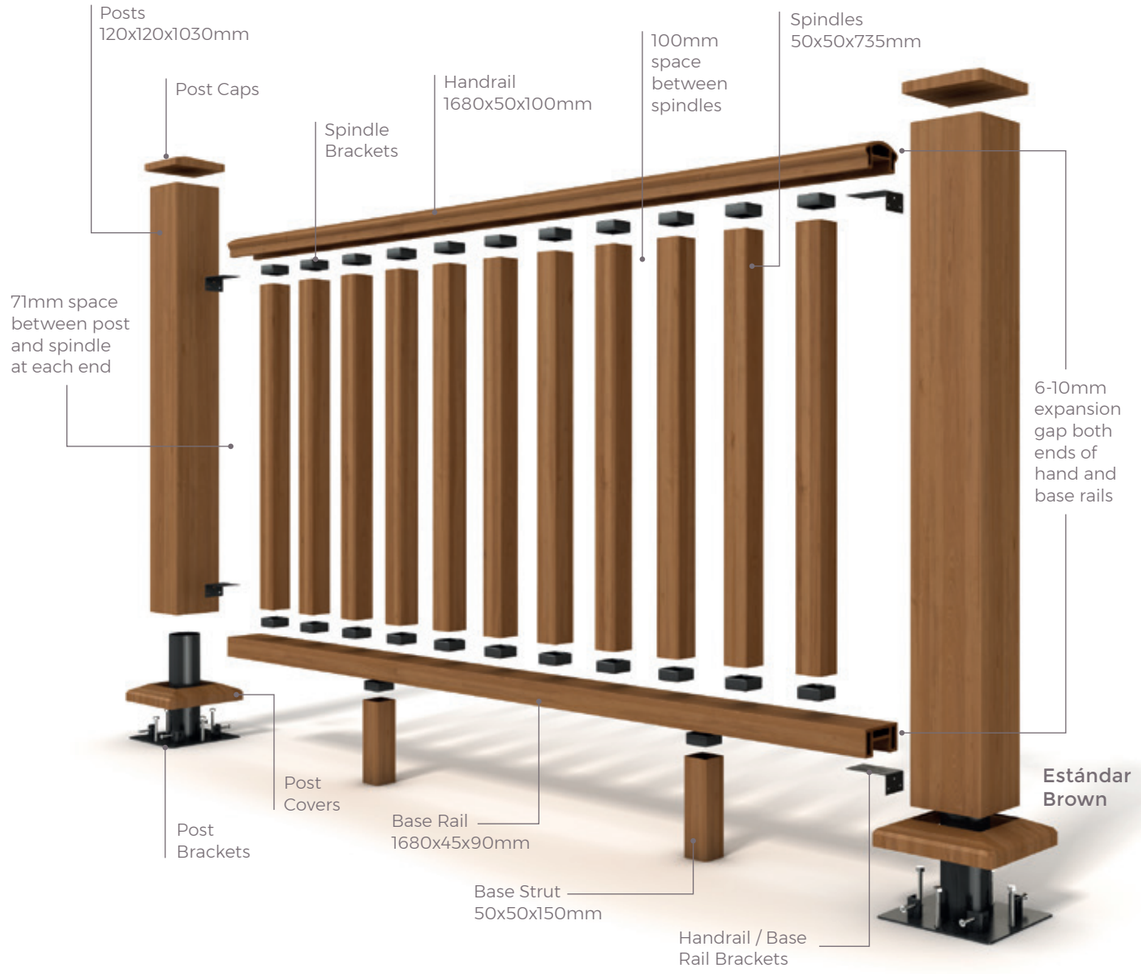
Water Resistant

Natural Look & Feel

Quick & Easy Installation

Easy to Clean and Maintain

Eco-friendly Solution



Installation

- Fit the post brackets to the sub-base (concrete or joists).
- Fit the posts to the post brackets, leaving a 6-10mm gap for expansion around the post.
- Fit the post covers.
- Fit 4 L-shaped brackets and position 2 struts equally spaced along base rail (L-shaped brackets are fitted with the long angle fixed to the rails).
- Fit the base rail with 2 spindle mounts in position below the rail to accommodate the base struts.
- Fit 11 equally spaced spindle base rail mounts to the base rail.
- Fit the top hand rail with 11 corresponding equally spaced rail mounts then pit to the posts.
- When fitting both the hand and base rails, ensure a 6mm expansion gap between the rail ends and the posts.
- Finally, fit the post caps.



Roofing & Cladding Solutions

- Guardian Roof Slate
- Guardian Esprit Roof Shingle
- Soffits & Trims
- Exterior Cladding
- Gutter Brush

Window Solutions

- Window Boards & Trims

Interior Solutions

- Decorative Wall & Ceiling Cladding
- Accessories & Trims

Flooring Solutions

- CleverClick Luxury Vinyl Flooring
- Tiles & Timber
- Accessories & Trims
- RubberLok Utility Mats

Landscape Solutions

- DuraDek Composite Decking
- RubberLok Safety Tiles
- DuraGrass Artificial Grass
- SafetyGrass Rubber Matting
- RubberLok Utility Mats

Ticks all the boxes

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