



UltraShield®

**DECKING
RAILING
FENCING**

NEWTECHWOOD
DISTRIBUTION
UK LTD

DECKING RAILING FENCING

“

Thank you for taking the time to read our brochure. We hope you like the products we have to offer.

All our Ultrashield composite products come with a 25 year fade, stain, rot & split warranty for residential applications and are made using 95% recycled material.

Our product range includes **9 deck board colours** and **lengths up to 5.4m**. Deck railing and composite fencing is also available and matches a number of our deck board colours.

If you would like to receive **free** samples please visit www.newtechwood.uk and we will mail them to you as soon as possible. And if you have any questions or feedback please do not hesitate to contact us.

Marc Foster
UK Director



Any Questions?

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01430 335025
www.newtechwood.uk

ENJOYED IN
OVER 40
COUNTRIES
WORLDWIDE

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COLOUR CHOICE

Colour	Name	Range	Decking	Railing	Fencing
	Graphite Grey	Essentials	●		
	Stone Grey	Essentials	●		
	Antique	Naturale	●		●
	Ebony	Naturale	●	●	●
	Light Grey	Naturale	●	●	●
	Teak	Naturale	●	●	●
	Walnut	Naturale	●	●	●
	Lava Grey	PRO	●		
	Western Yew	PRO	●		

RANGE COMPARISON

	Ultrashield Essentials	Ultrashield Naturale	Ultrashield PRO
Deck board colours	2	5	2
Size (mm)	23x140mm	23x138mm	23x138mm
25 yr Residential Warranty*	Yes	Yes	Yes
25 yr Fade & Stain Warranty*	Yes	Yes	Yes
Deck board lengths	3.6m	3.6m, 4.8m, 5.4m	4.8m
Max joist centres Residential / Commercial	350mm / -	400mm / 300mm	400mm / 300mm
Secret Fix - 5mm side gap	Yes	Yes	Yes
Secret Fix - 1mm side gap	Yes	Yes	Yes
Screw Fix options	Yes	Yes	Yes
Edging & Fascia Boards	Yes	Yes	Yes
Reversible boards	Yes	Yes	Yes
Scratch Resistance	●●●●	●●●	●●●●●
Can be curved**	No	No	Yes
Fencing & Railing options	No	Yes	No
Price	●●	●●●	●●●●

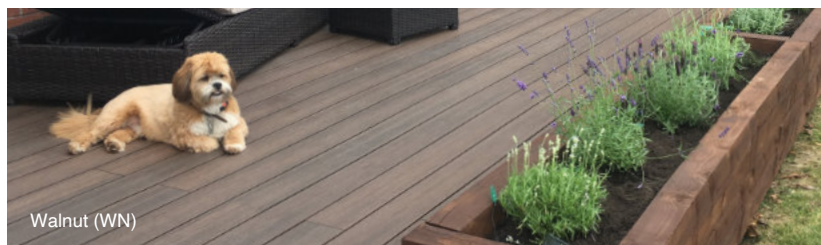
*10 yr commercial application warranty available on PRO & Naturale ranges

**Curving requires heating equipment such as heat blankets

DECKING INSPIRATION

All decks featured are professionally designed and installed.
With thanks to **CassiDecks Scotland** for these projects.
www.cassidecks.com

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UltraShield® Essentials

Product	Name	Size	Lengths	Notes
	Grooved Edge Deck board UH06	23x140mm	3.6m	Secret-fix deck boards
	Solid Edge Deck board US07	23x138mm	3.6m	Face-fix edging boards
	Fascia Board US03	15x180mm	3.6m	For use as fascia board only
	L-Angle US20	40x40mm	2.2m	Edging trim
	C-channel	28x28mm	3.6m, 4.8m	Edging trim

Colour shown: Graphite Grey

All boards and fascia are reversible: Wood Grain / Flat Textured

“

Ultrashield Essentials has been designed to provide the highest level of value at the most competitive price. The boards have a durable shell for excellent scratch performance, offer both wood grain and flat surfaces (reversible) and are guaranteed not to fade, stain, rot or split for 25 years for residential applications. Full details are available on our website and free samples are available to order.



25 yr Residential Warranty
Including Fade & Stain



Low-maintenance



Never requires painting or staining



Splinter-free



Secret Fix & Face Fix
options



95 % Recycled Materials



Protected on all 4-sides



UV resistant



Reversible Boards
More choice for you

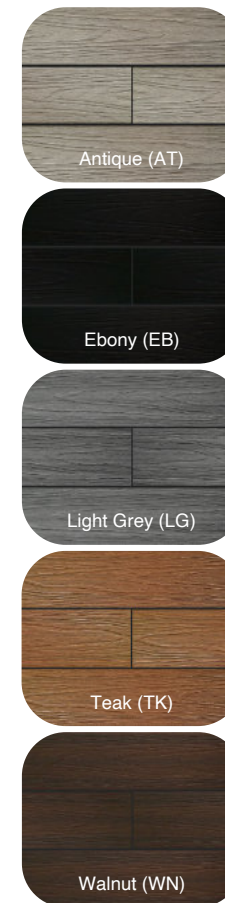
UltraShield® Naturale™

Product	Name	Size	Lengths	Notes
	Grooved Edge Deck board UH02	23x138mm	3.6m 4.8m 5.4m	Secret-fix deck boards
	Solid Edge Deck board US07	23x138mm	3.6m	Face-fix edging boards
	Bullnose Edge Deck board US33	23x138mm	3.6m	Secret-fix edging boards
	Fascia Board US03	15x180mm	3.6m	For use as fascia board only
	L-Angle US20	40x40mm	2.2m	Edging trim
	C-channel	28x28mm	3.6m, 4.8m	Edging trim
	End Caps	-	-	Works with the UH02 board

Colour shown: Light Grey

All boards and fascia are reversible: Wood Grain / Flat (except US33 = Wood Grain only)

Order your **free** samples at www.newtechwood.uk
Enjoyed in over 40 countries worldwide



25 yr Residential Warranty
Including Fade & Stain



Low-maintenance



Splinter-free



Secret Fix & Face Fix
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Protected on all 4-sides



UV resistant



Reversible Boards
More choice for you



95 % Recycled Materials




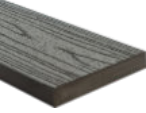
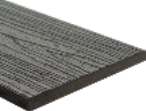
Never requires
painting or staining

“

Our **Ultrashield Naturale** range has been developed to look as close to timber as possible with the most natural aesthetic. Available in 5 colours and up to 5.4m lengths this range offers the widest choice. The boards (except US33) are reversible giving the choice of a wood grain or flat appearance and are guaranteed not to fade, stain, rot or split for 25 years for residential applications. We also offer a 10 year warranty for commercial applications. Full details are available on our website and free samples are available to order.

*10 yr commercial application warranty available on PRO & Naturale ranges
Full installation & warranty details available at www.newtechwood.uk

UltraShield® PRO

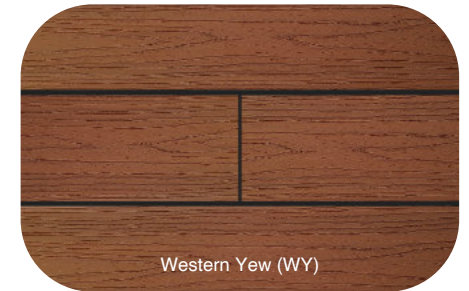
Product	Name	Size	Lengths	Notes
	Grooved Edge Deck board US01	23x138mm	4.8m	Secret-fix deck boards
	Solid Edge Deck board US07	23x138mm	4.8m	Face-fix edging boards
	Fascia Board US03	15x180mm	3.6m	For use as fascia board only

Colour shown: Lava Grey

All boards and fascia are reversible: Wood Grain / Flat Textured

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Ultrashield PRO is for those customers looking for one of the most durable and hard wearing products on the market, but still want a product with an attractive appearance. The Ultrashield PRO range offers solid boards throughout and comes with our thickest shell which offers excellent durability. All the boards are reversible giving the choice of a wood grain or flat appearance and are guaranteed not to fade, stain, rot or split for 25 years in residential applications. We also offer a 10 year warranty for commercial applications. Full details are available on our website and free samples are available to order.



25 yr Residential Warranty
Including Fade & Stain



Low-maintenance



Never requires painting or staining



Splinter-free



Secret Fix & Face Fix
options



95 % Recycled Materials



Protected on all 4-sides



UV resistant



Reversible Boards
More choice for you

DECK FIXINGS

Product	Name	Pack Size	System	Pk Coverage* Naturale/PRO	Pk Coverage* Essentials
	TC2 Main Clip and screw	250	5mm Side Gap Secret Fix	15m2	13m2
	TC1 Locking Clip and screw	50	5mm Side Gap Secret Fix	15m2	13m2
	TC5/MG3 Starter Clip and screw	10	Used for both Secret Fix systems	Depends on shape of deck	Depends on shape of deck
	MG1 Main Clip and screw	250	1mm Side Gap Secret Fix	14m2	12m2
	MG2 Locking Clip and screw	50	1mm Side Gap Secret Fix	14m2	12m2
	Coloured Head Screws	100	Face-fix	-	-

*Pack coverage is given as a guide and based on average usage.
Coverage is calculated for residential applications. All screws work with timber and composite sub-frame.

“

We offer **2 secret fixing** options. Both are 3 clip systems.

Use the TC2, TC1 and TC5/MG3 for a 5mm side gap.

Or choose the MG1, MG2 and TC5/MG3 for a 1mm side gap.

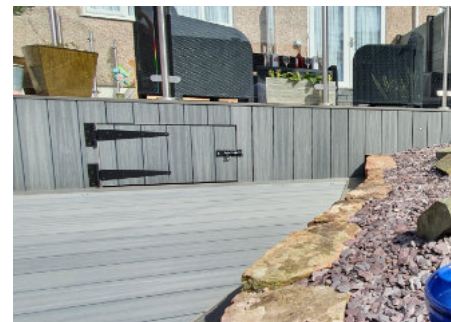
TC2 or MG1 = Main clip. Used throughout the majority of your deck.

TC1 or MG2 = Locking clip. Use one per board to restrict longitudinal movement.

TC5/MG3 = Starter clip. Used for the first and last board.

Coloured screws are used for any face-fix boards such as fascia.

DECKING IDEAS



Under-deck storage



Privacy screening



Kitchenette



Multi-level deck







Built-in planters



Mix and match colours

DECK RAILING

Product	Name	Pack Size	Colours	Details
	1.084m Newel Sleeve, Black Cap & Collar. UH35	1 Sleeve, Cap & Collar	Ebony, Light Grey, Teak, Walnut	The Newel Sleeve fits over the top of the Steel Support. And finishes neatly with the included cap and collar
	1.8m Hand and Base Rail Kit	1 kit	Ebony, Light Grey, Teak, Walnut	Hand & base rail with spindles. All fixings for both a straight and 32 degree stair rail are included within the kit (excludes Sleeves & Supports)
	Steel Support for Newel Sleeve	1	-	The Steel Support is pre-drilled with 4 holes in the base plate (requires fixings to suit your sub-frame / ground)
	Extra bracket kit - straight	1 kit	-	Used when you cut 1.8m railing shorter and need extra connection parts to attach to Newel Sleeves. For straight railing

Newel Sleeve Colour Shown: Walnut

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Our **Ultrashield Naturele Railing** products are a fantastic way to add extra style to your deck.

Our railing comes in 4 of the Naturele colours - Ebony, Light Grey, Teak & Walnut - and are suitable for low level residential decks.



Teak Railing (TK)



Light Grey (LG)



Ebony (EB)

DECK
RAILING

FENCING

FENCING

Product	Name	Pack Size	Size	Lengths	Details
	Fence boards	3	21x147mm (140mm cover)	1.76m	Composite Fence Boards. Same finish both sides. 25 year fade, stain, rot and split warranty
	Fence Post, Cap, 1 Insert, 2 Stoppers	1 set	80x80mm	1.8m 2.4m	Aluminium 4-way slotted fence posts have a 15 year in-concrete warranty
	Top and Bottom Rail set	1 set	21x17mm (T) 21x24.5mm (B)	1.76 0.9m	Aluminium top and bottom rails. Come in 2 lengths
	Extra Post Inserts	1	28.4x10.25mm	1.8m 2.4m	Aluminium extra post inserts. Come in 2 lengths
	Decorative Panels - Leaf	1	900mm (w) x 1688mm (h)	-	-
	Decorative Panels - Bar	1	900mm (w) x 1688mm (h)	-	-
	Decorative Panels - Leaf	1	1760mm (w) x 428mm (h)	-	-
	Decorative Panels - Bar	1	1760mm (w) x 428mm (h)	-	-

Colour fence board shown: Teak
All Aluminium parts are Grey: RAL7016

Order your **free** samples at www.newtechwood.uk
Enjoyed in over 40 countries worldwide



Antique



Ebony



Light Grey



Teak



Walnut

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Our **Ultrashield Naturale Fencing** is a low maintenance system that comes with a 25 year fade, stain, rot and split warranty on the fence boards and a 15 year in-concrete warranty for the posts. The fence boards are reversible - meaning both sides of the fence have the same aesthetic. The fence posts and rails are an attractive dark grey and the fence boards match all 5 colours in our Naturale decking range.

Full installation & warranty details available at www.newtechwood.uk

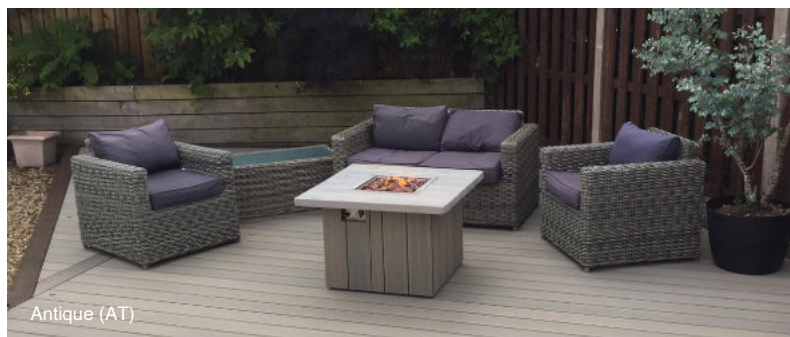
DECKING INSPIRATION

All decks featured are professionally designed and installed.
With thanks to **Decking Design** for these projects.
www.decking-design.co.uk

Ultrashield I 20



Antique (AT)

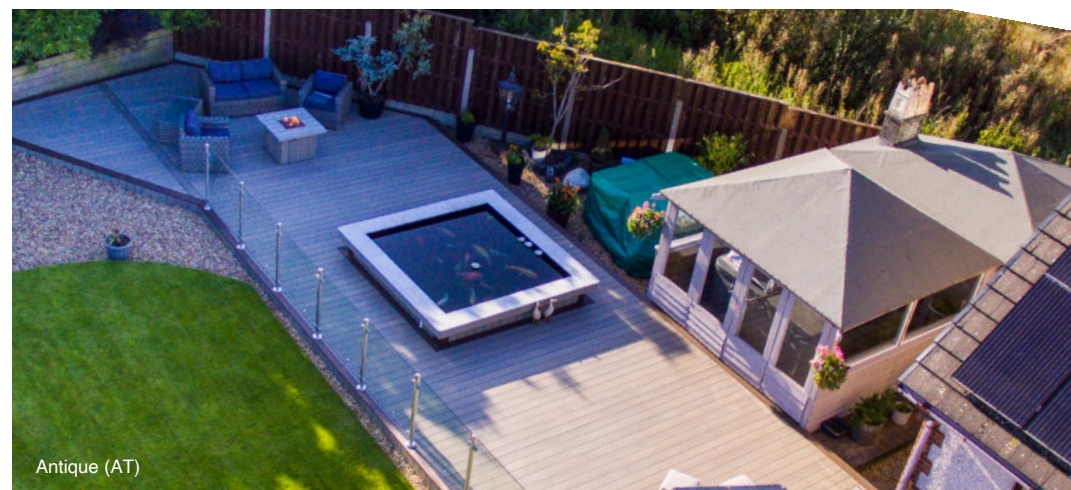


Antique (AT)

Ultrashield I 21



Antique (AT)



Antique (AT)

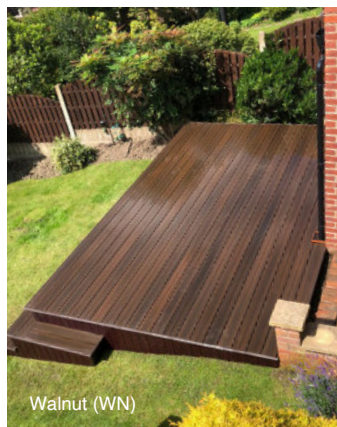
DECKING INSPIRATION

All decks featured are professionally designed and installed.
With thanks to **Northern Deckline** for these projects.
www.northerndeckline.co.uk

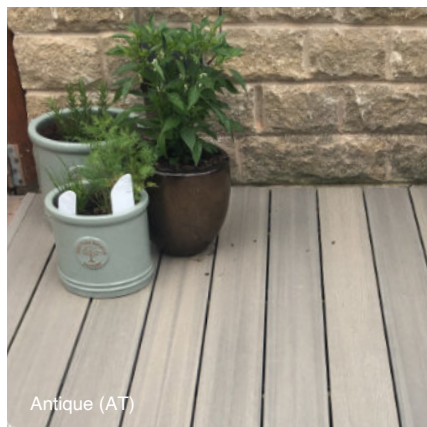
Ultrasield I 22



Antique (AT)



Walnut (WN)



Antique (AT)

Ultrasield I 23



Light Grey (LG)



Light Grey (LG)



TOP TIPS

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We want you to enjoy your **Ultrashield** products for years to come. The installation process is an important part of that and here are our top tips to help you get the most from your **Ultrashield** project.

1. Download installation instructions at www.newtechwood.uk
2. Install your deck with the correct joist centres - you can use any suitable material for your sub-frame. For example timber, composite, metal etc
3. Use sister joists at butt (end to end) joins and use the correct expansion gaps
4. Use a minimum joist size of 100mm to aid drainage and air flow
5. Install your deck with a minimum 1% fall (away from property) to allow drainage
6. If there is any masonry works on site please cover your deck beforehand
7. All boards are designed with subtle variation in colour & shade to mimic nature. We recommend laying / shuffling a number of boards before fixing them in to place
8. Sporadic cleaning should only require a soft brush with soap and water
9. If you have any questions please don't hesitate to contact us
10. Order free samples to choose the colour that you like the best - photos can be deceptive