



PRODUCT GUIDE **Deckboards**



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Deckboards



A range of high quality treated softwood deckboards.

Why Choose Q-Deck®?

- Quality selected redwood raw material
- A wide range of products that suit tradesmen and the DIY enthusiast
- 15 year performance warranty on all products
- Entire product range FSC certified as standard
- Tanalith® E Extra treated with built-in water repellent
- 6 deckboard profiles in up to 5.4m lengths
- Well known, established brand
- TDA DeckMark® and DeckMark® Plus performance rated products
- Dedicated free phone sales response line - 0800 849 6339
- Informative website - www.qualitydecking.co.uk

Product Grading

Premium Decking

In principle, free of all hit and miss. Knots will be sound and appropriate to the cross-section.

Typically sizes will be taken from material selected for sound knots, minimal shake and minimal distortion. This material is produced from a good fifth redwood or equivalent and can be re-cut from a thicker size. Smaller sizes will be taken from unsorted redwood which we re-saw from a thicker size. Where indicated, saw-falling whitewood may be used.



No. 0325(+)



These deckboards have enhanced grip properties and are ideal for slip sensitive areas on domestic decks such as steps and on commercial decks such as pubs, hotels and outdoor smoking areas and public places.



No. 0325(+)



50% WOOD 50% PVC

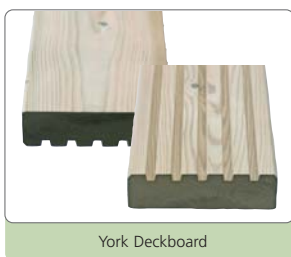
A hollow core composite decking system, **Q-Deck® Twinson®** is made from wood and PVC giving you the advantage of technology whilst still maintaining some natural material and feel. Within the **Q-Deck®** stock range, **Q-Deck® Twinson®** is available in two colours: Olive Green and Apricot Brown.

Riverstone Grey and Bark Brown are also available to order.

Q-Deck® Deckboards



Cambridge Deckboard



York Deckboard



Canterbury Deckboard



Winchester Deckboard



Multipurpose Deckboard

SIZE AND DESCRIPTION (ALL NOMINAL SIZES)	TREATMENT SPECIFICATION	LENGTH	PIECES PER PACK	PIECES PER BULK PACK
25 x 100mm Cambridge	UC3	3.0-5.4m PTL	300	600
38 x 125mm York	UC3	3.0-5.4m PTL	135	270
32 x 150mm Canterbury	UC3	3.0-5.4m PTL	144	288
32 x 150mm Winchester	UC3	3.0-5.4m PTL	144	288
32 x 100mm Multi-purpose board	UC3	3.0-3.9m PTL	-	-
38 x 125mm Multi-purpose board	UC3	3.0-5.4m PTL	135	270
50 x 100mm Multi-purpose board	UC4	4.2m [†] PTL	-	200
50 x 150mm Multi-purpose board	UC4	3.0-4.8m [†] PCT	-	200

UC3 = Treated to Use Class 3 UC4 = Treated to Use Class 4

In order to market consistent high quality Q-Deck decking we have to import a wide range of lengths. Unfortunately we cannot therefore guarantee particular lengths. As a general rule we can supply lengths within 0.6m of your requirement. Lengths on application.

[†] Subject to availability.

Q-Grip® Deckboards



Q-Grip Slip Resistant York



Q-Grip Slip Resistant Canterbury

SIZE AND DESCRIPTION (ALL NOMINAL SIZES)	TREATMENT SPECIFICATION	LENGTH	PIECES PER PACK	PIECES PER BULK PACK
38 x 125mm Q-Grip® York	UC3	3.0-5.4m (on application) PTL	45	-
38 x 125mm Q-Grip® York (precut lengths)	UC3	895mm or 1200mm	45	-
32 x 150mm Q-Grip® Canterbury	UC3	3.0-5.4m (on application) PTL	48	-
32 x 150mm Q-Grip® Canterbury (precut lengths)	UC3	895mm or 1200mm	48	-

UC3 = Treated to Use Class 3

Twinson® Deckboards

50% WOOD 50% PVC



Apricot Brown Deckboard



Olive Green Deckboard



Apricot Brown



Olive Green



Riverstone Grey



Bark Brown

Please note: Colour samples are reproductions only and can deviate from the actual products, new or aged in situation.

Composite Deckboard 9555

SIZE AND DESCRIPTION/COLOUR (ALL FINISHED SIZES)	LENGTH	CODE	PIECES PER PACK
28 x 140mm Apricot Brown	4.5m (6m lengths available to order)	9555-506	48
28 x 140mm Olive Green	4.5m (6m lengths available to order)	9555-507	48
28 x 140mm Riverstone Grey (Available to order only)	(4.5m and 6m lengths)	9555-509	48
28 x 140mm Bark Brown (Available to order only)	(4.5m and 6m lengths)	9555-504	48



Please confirm Q-Deck® Twinson full product code when ordering. If uncertain please request a sample as we cannot be held responsible for incorrect colour choice/specification.

Q-Deck® Twinson deckboards are supplied 10mm over length for end trimming purposes (as shown here).



Ground Batten



Starter Rail



Plinth



Fixing Bracket

SIZE AND DESCRIPTION (ALL FINISHED SIZES)	LENGTH	CODE	PIECES PER PACK
35 x 48mm Twinson Ground Batten (Available to order only)	6.0m	9552	-
Twinson Starter Rail (Available to order only)	3.0m	2761	-
10 x 78mm Twinson Plinth (Available to order only)	6.0m	9590	-
Twinson Aluminium Fixing Bracket (Available to order only)	-	9544	100
Twinson Aluminium 'F' Section (Available to order only)	6.0m	9543	-
Twinson Deckboard End Cap (Available to order only)	-	9557	-
Twinson Ground Batten Screw (Available to order only)	-	9542	200

Appendix 1

Technical Information for

Q-Deck®/Q-Grip®

TREATMENT RELATED TOLERANCES FOR OUTDOOR WOOD PRODUCTS

When Q-Deck® and Q-Grip® products are pressure pre-treated with TANALITH® E they swell beyond the finished size. This can be as much as 4% of the original size and depends on the moisture content (MC) before treatment and the direction of the grain. Therefore, products can end up slightly different sizes after treatment.

As these products dry back to their MC before treatment, they will shrink back to their original machined finished size. During long periods of dry summer weather the MC of the decking products can drop below their original MC before treatment. In this situation they can shrink up to as much as 2.5% of their original machined size and it is normal and acceptable to get a degree of surface checking.

In autumn/winter when the weather gets 'wetter' the moisture content of these products can rise back to similar levels before treatment and as a result the affects of surface checking often disappear as they close.

HAZARD CLASSES

Timber used in an outside application, generally needs to be pressure pre-treated to meet pre-determined Use Classes (UC).

Use Class 3 (UC3)

External building, fencing and landscaping timbers used out of ground contact.

Use Class 4 (UC4)

External building, fencing and landscaping timbers used in ground contact.

We have treated all our outdoor wood products to a specific Use Class to match its likely end use application.

PERFORMANCE/STANDARDS SPECIFICATION

Q-GRIP® deckboards are tested to BS 7976-2:2002, to provide a 'low potential for slip' in wet conditions, as advised by the UK Slip Resistant Group classifications.

Testing (skid resistance)

Wet slip-resistance test results for TRP (type 55):
 Q-Grip® York, 75 pendulum test value;
 Q-Grip® Canterbury, 85 pendulum test value.



They are also DeckMark® Plus accredited. DeckMark® Plus is a new initiative from the Timber Decking Association to meet requests from architects and commercial designers for formal performance guidance for the slip resistance rating of deckboard surfaces or the load bearing capabilities of structures like parapets.

DeckMark® Plus is an extension of the TDA's DeckMark® quality assurance scheme. Introduced in 2000, DeckMark® was designed to give reassurance to specifiers and consumers that timber deck components have been manufactured to established quality standards. DeckMark® Plus builds on this widely adopted scheme to combine a quality accredited product with a formal performance rating. For example DeckMark® Plus now enables architects and designers to specify boards that have been independently slip tested in line with BS7976 and provide a 'low slip potential' in both wet and dry conditions.

Appendix 1

Warranty Information for

Q-Deck®/Q-Grip®

Q-DECK® AND Q-GARDEN® 15 YEAR WARRANTY

Hoppings Softwood Products Plc hereby certify that when fixed appropriately in accordance with the relevant design guidance

Q-Deck® and Q-Grip® timber decking products shall be deemed under warranty for 15 years from the date of supply.

CONDITIONS OF WARRANTY

The component shall have been supplied by Hoppings or by an authorised Q-Deck®/Q-Grip® retailer. Proof of date and purchase must be produced to this effect.



Timber should always be treated in its final form. However, any timber exposed by cross-cutting, notching or boring after treatment must be liberally swabbed with two coats of Arch Ensele® brush-on end grain preservative, in accordance with the Arch Code of Practice for Tanalith® E pressure treated timber or the manufacturers instructions. Where possible cross-cut ends must not then be placed in the hazard zone of the design (ie. in ground contact).

The component shall have been fixed in accordance with appropriate guidance in force at the time. eg. the Timber Decking Manual published by the Timber Research and Development Association and the current

Q-Deck®/Q-Grip® point of sale leaflet.

EXCLUSIONS OF WARRANTY

- Q-Deck®/Q-Grip® products placed in fresh or salt water contact.
- Q-Deck®/Q-Grip® products supplied for installation outside UK mainland.
- Q-Deck®/Q-Grip® products removed from their original installation and re-used at a new location.
- Degrade caused by poor maintenance or by a material change in the installation environment.
- Failure due to Q-Deck®/Q-Grip® components being used for any purpose for which they were not designed.

TRANSFERABILITY OF WARRANTY

The Q-Deck®/Q-Grip® 15 year warranty is fully transferable to new owners of the installed deck without notification.

UNDERTAKING

The warranty is for the cost of re-supply, by Hoppings, of a component that is proven to have failed as a result of fungal decay or insect attack, FREE OF CHARGE. It does not cover the costs of removal or reinstatement of such components or consequential costs or loss due to failure of the component.

The term 'fungal decay' as used in the warranty refers to wood destroying fungi that feed on and degenerate the wood cell walls. It excludes staining and mould fungi associated with the weathering of wood.

The term 'failed' refers to damage caused by fungi to such an extent that the component is no longer fit for purpose.

STATUTORY RIGHTS

This warranty is in addition to the purchaser's normal statutory rights.

Appendix 2

Technical Information for Twinson®

Density	1400Kg/m³	
Weight	2.5Kg/m	
Impact resistance	3-6 Kj/m²	(ISO 6603-2)
Brinell hardness 3000N	120 N/mm²	(EN1534)
Flexural E-Modulus	5000-7000 N/mm²	(EN310)
Bending Strength	38 N/mm²	(EN310)
Water absorption 24hrs	0.2-0.6%	(EN317)
Linear expansion	0.021 mm/m °C	(ISO 11359-2)
Durability class	1	(EN350)
Vicat softening point	85-95 °C	(EN ISO 306/B50)
'Wet' slip resistance tested	*59 USRV	(EN 1339 annex 1)

*Where a value of above 45 rates a product as having a 'low' potential for slip in wet conditions. Value of 35-44 'moderate', 25-34 'high' and 0-24 'very high' potential for slip.

TWINSON® COMPOSITE DECKBOARDS 25 YEAR WARRANTY

For a period of twenty-five (25) years from the date of original purchase, Twinson® products shall not split, splinter or suffer structural damage as a sole and direct consequence of termites, insects or soft rotting micro-fungi.

For a period of ten (10) years from the date of original purchase, Twinson® products shall not break, provided however that this warranty explicitly excludes occurrences where the break occurs or may have occurred as a consequence of impact loads or poor design/construction methods.