

FX4 DRYWALL SCREW

DECLARATION OF PERFORMANCE

TIMBERMATE®
SCREWS FOR **WOOD**

DECLARATION OF PERFORMANCE

No. HCCE130067

- 1.) Unique identification code of the product type: **TIMBERMATE WOODSCREWS**
- 2.) Type batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
3.5MM DRY WALL SCREWS Z0003T / 0004T / Z0004T / 0005T
- 3.) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification as foreseen by the manufacturer:
MECHANICAL FASTENERS FOR GYPSUM PLASTERBOARD SYSTEMS AS PER BS EN 14566:2008
- 4.) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(4):
TIMBERMATE HARRISON & CLOUGH LTD, PO. BOX 9 HARCLO ROAD, AIREWORTH ROAD, KEIGHLEY, BD21 4EG, ENGLAND
- 5.) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
SYSTEM 4
- 6.) In case of the declaration of performance concerning a construction product covered by a harmonised standard:
BS EN 14566:2008
TESTING LABORATORY TAIWAN FASTENER-LAB Co. Ltd
THE MANUFACTURER SHALL CARRY OUT FACTORY PRODUCTION CONTROL:

THE TESTING LABORATORY SHALL CARRY OUT DETERMINATION OF THE PRODUCT-TYPE ON THE BASIS OF TYPE TESTING TYPE CALCULATION, TABULATED VALUES OR DESCRIPTIVE DOCUMENTATION OF THE PRODUCT.
Under SYSTEM 4 and issued CERTIFICATE OF CONFORMITY
- 7.) Declared performance

Essential characteristics	Performance	Harmonised technical specification
Withdrawal force, 450N min	2869 - 3058 N	BS EN 14566:2008
Bending behaviour, 10° without crack	OK	BS EN 14566:2008
Drilling time test, 1 sec max	0.4 - 1.0 sec	BS EN 14566:2008
Coating Thickness, 8 um min	5.89 - 7.94 um	BS EN 14566:2008
Pull-through force, N/A	991 - 1021 N	BS EN 14566:2008
Hardness, case hardness depth 0.05mm (55 HRC)	57.8 - 58.8 HRC	BS EN 14566:2008
Safety in case of fire	EUROCLASS A1	EN 13501-1

- 8.) The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

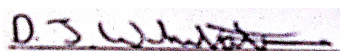
DENNIS WHITAKER

(name and function)

KEIGHLEY 30th JANUARY 2013

(place and date of issue)

QUALITY & TECHNICAL MANAGER



(signature)

DECLARATION OF PERFORMANCE

No.HCCE130069

- 1.) Unique identification code of the product type: **TIMBERMATE WOODSCREWS**
- 2.) Type batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
4.2MM DRY WALL SCREWS Z0003T / 0004T / Z0004T / 0005T
- 3.) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification as foreseen by the manufacturer:
MECHANICAL FASTENERS FOR GYPSUM PLASTERBOARD SYSTEMS AS PER BS EN 14566:2008
- 4.) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(4):
TIMBERMATE HARRISON & CLOUGH LTD, PO. BOX 9 HARCLO ROAD, AIREWORTH ROAD, KEIGHLEY, BD21 4EG, ENGLAND
- 5.) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
SYSTEM 4
- 6.) In case of the declaration of performance concerning a construction product covered by a harmonised standard:
BS EN 14566:2008
TESTING LABORATORY TAIWAN FASTENER-LAB Co. Ltd
THE MANUFACTURER SHALL CARRY OUT FACTORY PRODUCTION CONTROL:

THE TESTING LABORATORY SHALL CARRY OUT DETERMINATION OF THE PRODUCT-TYPE ON THE BASIS OF TYPE TESTING TYPE CALCULATION, TABULATED VALUES OR DESCRIPTIVE DOCUMENTATION OF THE PRODUCT.
Under SYSTEM 4 and issued CERTIFICATE OF CONFORMITY
- 7.) Declared performance

Essential characteristics	Performance	Harmonised technical specification
Withdrawal force, 450N min	3270 - 4311 N	BS EN 14566:2008
Bending behaviour, 10° without crack	OK	BS EN 14566:2008
Drilling time test, 1 sec max	0.5 - 0.9 sec	BS EN 14566:2008
Coating Thickness, 8 um min	5.45 - 7.89 um	BS EN 14566:2008
Pull-through force, N/A	985 - 1030 N	BS EN 14566:2008
Hardness, case hardness depth 0.05mm (55 HRC)	56.8 - 58.5 HRC	BS EN 14566:2008
Safety in case of fire	EUROCLASS A1	EN 13501-1

- 8.) The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

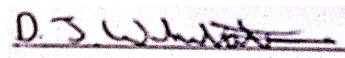
Signed for and on behalf of the manufacturer by:

DENNIS WHITAKER
.....

(name and function)

KEIGHLEY 30th JANUARY 2013
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(place and date of issue)

QUALITY & TECHNICAL MANAGER
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(signature)