

# HELIFIX<sup>®</sup>

**Stress Free Structural Solutions**

EC Declaration of Conformity



The undersigned,

*Bob Paterson*  
*Managing Director and major shareholder*

representing the following:

**Helifix Ltd.**

Authorised representative established within the European Economic Area:  
*21 Warple Way • London W3 ORX • United Kingdom*

herewith declare that the product

**DryFix**

is in conformity with the provisions of the following EC Directives when installed in accordance with the installation instructions contained in the product documentation:

- 89/106/EEC Construction Products Directive,
- 93/68 EWG Directive as amended,
- 97/740/ EG

and that the standard referenced below have been applied:

- EN 845-1:2003 "Specification for ancillary components for masonry – Part 1: Ties, tension straps, hangers and brackets"; German version
- EN 846-6:2000 "Methods of test for ancillary components for masonry – Part 6: Determination of tensile and compressive load capacity and load displacement characteristics of wall ties (single end test)"; German version

The declaration consists of 2 pages.

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Characteristic	Performance declaration	Report
Tensile load-bearing capacity	EN 845-1:2003; 5.3.1.2	1,800 N (70 mm anchoring length in the inside shell, 125 mm width of the air layer)
		2,400 N (105 mm anchoring length in the outside shell, 90 mm width of the air layer)
Compression load-bearing capacity	EN 845-1:2003; 5.3.1.3	1,020 N (70 mm anchoring length in the inside shell, 110 mm width of the air layer)
		2,300 N (105 mm anchoring length in the inside shell, 75 mm width of the air layer)
Buckling or bending stiffness	EN 845-1:2003; 5.3.1.4	Displacement: 5 mm
Water resistance	EN 845-1:2003; 5.4	No resistance
Durability (against corrosion)	EN 845-1:2003; 5.6	Stainless steel
Dangerous substances		-

Description of the product: **DryFix**


- Symmetrical masonry anchor to be used asymmetrical,
- spiral tie with an 8 mm exterior diameter (195 mm long, ground to be sharp on both sides and with red labelling) for connection between inside and outside shell of solid masonry.

## Name and address of the notified body:

MFPA Leipzig GmbH • Hans-Weigel-Str. 2b • 04319 Leipzig • Germany • notified under registration number 0800

Test report number and date  
U 2.1/07-355, 2008-01-08

Signature authorised representative established within the European Economic Area:

  
Name: Bob Paterson  
Managing Director and major shareholder  
Date: 2008-02-25

**HELIFIX**

21 Warple Way • London W3 0RX • United Kingdom • www.helifix.uk

**HELIFIX LTD**  
21, Warple Way  
Acton  
London W3 0RX  
Co. Reg. No. 1798945  
Vat Reg. No. 813051964