

Declaration of Performance 5037-1-1015

1. Galvanised and Sheradised square twist nails of the following diameter:

3.75mm

2. Batch numbered labels are attached to box or pack to allow batch identification
 3. Galvanised and Sheradised square twist nails are intended for use in timber structures.
 4. Manufacturer:

**Hexstone Limited t/as Owlett-Jaton,
Opal Way, Stone,
Staffordshire ST15 0SW
Factory 474**

5. Tested to EN 14592:2008 under system 3 by

**Strojirensky zkusebni ustav.s.p.
Notified Body NB 1015
Report number 30-9859**

6. Declared Performance for Essential Characteristics to EN 14592:2008+A1:20012

Nail diameter, d	3.75mm
Min.tensile strength of wire fu	600N/mm ²
Yield Moment, My,k	5594Nmm
Withdrawal parameter, fax,k Pk = 310kg/m ³ (C16) Pk = 350kg/m ³ (C24) Pk = 370kg/m ³ (TR26)	1.92N/mm ² 2.45N/mm ² 2.73N/mm ²
Head pull-through parameter, fhead,k Pk = 310kg/m ³ (C16) Pk = 350kg/m ³ (C24) Pk = 370kg/m ³ (TR26)	6.72N/mm ² 8.57N/mm ² 9.58N/mm ²
Tensile capacity, ftens,k	6.02kN
Material used for production in accordance with EN 10016-2:1994	C18D
Service Class 2 according to EN 1995-1-1	

7. The performance of the mentioned products is in conformity with the declared performance given below. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

John Barker Purchasing Director Owlett-Jaton

Signature:

J Barker

Date:

20/6/13