



## Declaration of Performance No. 5156 - 001

1. Product Type

Bugle Head, Fine Thread, Drywall Screws

Drywall screws are identified by the Batch No. on a label

2. Type and Batch

attached to the box or other packaging.

3. Intended Use

Mechanical fasteners for gypsum plasterboard systems

4. Manufacturer

Hexstone Ltd t/a Owlett-Jaton, Opal Way, Stone ST15 0SW

Factory 495 and 546

5. Authorised Representative

N/A

6. System of Assessment

System 4

7. Technical Assessment and

**Notified Bodies** 

Tested to EN 14566:2008+A1:2009.

N/A

8. DoPforETA

N/A

## 9. Declaration of Performance

	Criteria	3.5mm	4.2mm	4.8mm			
Length	L +/- 1.5mm	Pass	Pass	Pass			
Withdrawal force	450N min	Pass	Pass	Pass			
Tested in metal section (0.60 $\pm$ 0.04)mm thick to EN 14195 and timber member 50mm x 50mm (fastener perpendicular to the grain) conforming to EN 338 class C16 having 15( $\pm$ 3)% moisture content							
Bending behaviour	10° without cracking	Pass	Pass	Pass			
Drilling performance	1 sec max	Pass	Pass	Pass			
Coating thickness (Zinc and Yellow)	5μm, min	Pass	Pass	Pass			
Coating (Black Phosphate)	48hrs, no visible rust	Pass	Pass	Pass			
Case hardness at 0.05mm depth	55HRC, min	Pass	Pass	Pass			
Material used for production		C1018	C1018	C1018			
Class of corrosion protection	48hrs, no visible rust	Pass	Pass	Pass			
Reaction to fire		A1					

The previous performance relates to the following product range

Diameter	3.5mm	4.2mm	4.8mm
Length	25		
	32		
	35		
	38		
	42		
	45		
	50		
	55		
	60		
		65	
		75	
		100	100

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9

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

Signed on behalf of the manufacturer

Name and Function	Place and Date	Signature
Nick Horton	Stone	110011
Purchasing Director	5/6/18	- Ware