#### **DECLARATION OF PERFORMANCE - CPR**

DoP/Hepworth/Terracotta Flue Liner /401

The undersigned representing the following:

Wavin Ltd Hazlehead Site, Crow Edge Sheffield S36 4HG

Confirms that:

#### Class A1 N2 Round Straight Clay Flue Liners

Manufacturing Plant: Forest Works

Conforms to the Harmonised European Standard: BS EN 1457-1:2012

# **Chimneys – Clay/ceramic flue liners.**

## Part 1: Flue liners operating under dry conditions – Requirements and test methods

Provision to which the product conforms: Standard: Annex ZA of BS EN 1457-1:2012, AVCP System 2+

Essential characteristics	Performance	Harmonised technical specification	
Gas tightness/leakage	Pass	BS EN 1457-1:2012	
Resistance to fire	G	BS EN 1457-1:2012	
Compressive strength	$10 \text{ MN/m}^2$	BS EN 1457-1:2012	
Durability against Freeze/thaw	NPD	BS EN 1457-1:2012	
Durability against Corrosion resistance	< 5%	BS EN 1457-1:2012	
Dangerous substances	NPD	BS EN 1457-1:2012	

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions.

Signed on behalf of the manufacturer

Full name: Anthony Turton

Position: Development Manager Clayware Date 1<sup>st</sup> July 2013



### BSI - Certification No. 0086 - CPR - 598277

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# Wavin Ltd Hazlehead Site, Crow Edge Sheffield S36 4HG

#### BS EN 1457-1:2012

### **Chimneys – Clay/ceramic flue liners.**

### Part 1: Flue liners operating under dry conditions – Requirements and test methods

Class A1 N2 Round Straight Clay Flue Liners with: diameter of 125mm, 150mm, 185mm, 210mm, 225mm, 250mm & 300mm with height of 180mm and 300mm

Gas tightness/leakage	Pass
Resistance to fire	G(20)
Compressive strength	10 MN/m <sup>2</sup>
Durability:	
- Freeze / Thaw resistance	NPD
- Corrosion resistance	< 5%
Release of dangerous substances	NPD

The manufacture of this product is in conformity with the implemented Quality Management System **BS EN 9001:2008** as certified by BSI

Standard requirements to **BS EN 1457-1:2012** are 3<sup>rd</sup> party certified by BSI

Product Type Testing has been carried out by BSRIA

The above CE marking documentation applies for the products listed below:

YC10C1	YC16C1	YD10C1	YD11C1	YD17C1	YD18C1
YE10C1	YE11C1	YF10C1	YF11C1	YF15C1	YF16C1