

**UK  
CA****clarke®  
INTERNATIONAL****DECLARATION OF PERFORMANCE****This is an important document and should be retained.**

**Manufacturer:** Clarke International Ltd, Hemnall Street, Epping, Essex, CM16 4LG, United Kingdom

**System(s) of AVCP:** System 2+

**Notified Body(s):** BSI Group The Netherlands B.V. (ID Number: 2797)

**Report/Certificate:** 2797 CPR 597284

**Declared Performance & Essential Characteristics**

Characteristic	Performance	Harmonised Standard & Intended Use
Chemical Durability	D	
Compressive Durability	NPD	
Compressive Strength	NPD	
Corrosive Durability	VmL50050	
Fire Resistance	G (600)	
Flexural Durability	NPD	
Flexural Strength	NPD	
Flow Resistance	a) Coefficient of flow resistance: NPD b) Mean value roughness: NPD	
Freeze Thaw	Pass	
Gas Tightness	N1	
Gas Tightness Durability	Pass	
Thermal Resistance	T600	
Thermal Shock Resistance	Pass	EN 1856-2:2009 Rigid or flexible metal liners, rigid connecting flue pipes and rigid fittings used to convey the products of combustion from appliances to the outside atmosphere (including their supports).

The performance of the product(s) is in conformity with the set of declared performance(s). This declaration is issued, in accordance with legislation (UK) The Construction Products Regulation (CPR) 2011 (Retained EU Law EUR 305/2011) as amended, under the sole responsibility of the manufacturer.

**The UKCA mark was first applied in: 2024**

**Model Number(s):** Elbow, Vitreous Enamel 5" 45° (6911165)

**Serial/Batch Number:** Refer to product/packaging label

**Date of Issue:** 08/04/2024

**Signed:**

  
J.A Clarke**Director**