



Clarke[®] INTERNATIONAL

DECLARATION OF PERFORMANCE

This is an important document and should be retained.

Manufacturer: Clarke International Ltd, Fitzwilliam Hall, Fitzwilliam Place, Dublin 2, Republic of Ireland

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 | 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). |
| 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 | |

The performance of the product(s) is in conformity with the set of declared performance(s). This declaration is issued, in accordance with legislation (EU) 305/2011, under the sole responsibility of the manufacturer.

The CE mark was first applied in: 2016

Model Number(s): Connector, Vitreous Enamel 6" (6911150)

Serial/Batch Number: Refer to product/package label

Date of Issue: 08/04/2024

Signed:

J.A Clarke

Director