



### Kitemark™ Certificate

This is to certify that: Midbrass Limited

> Mill Road Sharnbrook Bedford **MK44 1NP** United Kingdom

Holds Certificate Number: KM 702966

In respect of:

#### **BS EN 14800**

Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI: Chris Lewis - Certification Director, Product Certification

First Issued: 2018-11-20 Effective Date: 2018-11-20 Latest Issue: 2018-11-20 Expiry Date: 2021-11-19

Page: 1 of 3

...making excellence a habit.™



# Kitemark™ Certificate

No. KM 702966

#### BS EN 14800:2007 - Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous fuels.

#### **Appliance Hoses**

Size	Hose Type
DN8	Cooker Hose with Straight Micro-Point supplied in 1m, 1.25m, 1.5m and 2m lengths
DN12	Cooker Hose with Straight Bayonet supplied in 1m, 1.25m, 1.5m and 2m lengths

First Issued: 2018-11-20 Effective Date: 2018-11-20 Latest Issue: 2018-11-20 Expiry Date: 2021-11-19

Page: 2 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.

# Kitemark™ Certificate

No. KM 702966

### **Ratings and Classifications**

Description	Rating/Classification
Hose construction	Type 1
Hose Materials	1.4401
Braid Material	1.4301
End Fitting Material	1.4301
Media type	Suitable for 2nd and 3rd family gases
Reaction to fire	C – s2, d2
Dangerous substances	NPD
Crushing strength	PASS
Internal pressure strength	3 Bar
Longitudinal bending strength	PASS
Maximum load for admissible deformation	1,000 N
Dimensional tolerances	Comply
Impact resistance	PASS
Penetration resistance	PASS
Electric Continuity	PASS
Tightness	Below 10cm <sup>3</sup> /h
Effectiveness	DN8 + DN12 PASS
Mechanical Strength	6 Bar
Permeability	Below 10cm <sup>3</sup> /h
Tightness (in case of fire)	650°C for 30 min
Durability	PASS
Maximum working pressure	0.5 bar
Maximum working temperature	60°C
Standard length of design	1.00M, 1.25M, 1.50M and 2.00M

First Issued: 2018-11-20 Effective Date: 2018-11-20 Latest Issue: 2018-11-20 Expiry Date: 2021-11-19

Page: 3 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.