

30 D.o.P. - 01.07.2013 | Declaration of Performance (D.o.P.)

in accordance with Delegated Regulation (EU) No. 574/2014

Identifying logo



1. Unique identification code of the product-type:

M/F rigid single-wall chimney system with plastic flue liner (white polypropylene).

STABILEPAB	Diameter range: Ø50 - Ø60 - Ø80 - Ø100 - Ø110 - Ø125 - Ø160 - Ø200		
Designation 1	T120-H1 -W-2-O(30)- LI-E-U	Group 1 ID1-ID3-ID4-ID5 Ø60-Ø80-Ø100	
Designation 2	T120 -P1(H1*)-W- 2- O(00) -LI-D-U	Group 2 ID2 Ø110	
Designation 3	T120-H1** -W-2-O(00)-LI-E-U	Group 1 ID3 - ID4 Ø50	
		Group 2 ID3 - ID4 Ø125-Ø160	
		Group 3 ID3 - ID4 Ø200	

Rigid single-wall chimney system | With gasket

** guaranteed with wall support to each element

** with three-lip slanted gasket

2. Intended use:

Convey combustion gases from the appliance to the outside atmosphere.

3. Manufacturer:

M&G Group Italy S.p.A. Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA) Tel.: ++39 0331.366.193 Fax: ++39 0331.366.021 - info@stabile.it
 Production sites: ID1 - M/2013/10836/V1 ID2 - GB/2016/002 ID5 - EL/2016/004
 ID3 - TPF/2022/007 ID4 - PVN/2022/008

4. Authorised representative:

Not applicable

5. AVCP system/s:

System 2+

6. Harmonised standard:

EN 14471: 2013 + A1: 2015

Chimneys
 System chimneys with plastic flue liners
 Requirements and test methods

- Notified body/ies:

0407 • Istituto Giordano S.p.A. | Via Rossini, 2 - 47814 Bellaria - Igea Marina (RN) - Italy
 - Certificate of conformity No.: **0407 - CPR- 1125 (IG - 218- 2015) - r.04**
 Date of first issue: 29/12/2015

7. Declared performance/s:

Essential characteristics	Designation	Performance		Harmonised technical specification	
		Pass	Maximum possible height 50 metres		
Compressive strength	1 2 - 3	Pass	Maximum possible height 50 metres	EN 14471: 2013 + A1 : 2015	
		pass	Maximum possible height 26 metres		
Wind load resistance	1 - 2 - 3	Not applicable	The system is not insulated and is for indoor installation only		
Flexural and tensile strength	1 - 2 - 3	Pass	The maximum length of the horizontal part is unlimited. Maximum spacing between supports of 1.5 metres.		
Fire resistance class	1 - 2 - 3	O			
		1 - 2	H1*		5000 Pa - Certified and guaranteed with wall clamp for each element
			H1		with three-lip slanted gasket PAGT11 Dxxx
Gas tightness class	2	P1	200 Pa		
	3				
Dimensions [mm] - Group 1	1	Ø60 - Ø80 - Ø100			
Dimensions [mm] - Group 1	2	Ø50			
Dimensions [mm] - Group 2	2	Ø110			
Dimensions [mm] - Group 3	3	Ø125-Ø160-Ø120			
Temperature class	1 - 2 - 3	T120	120°C		
Corrosion durability class	1 - 2 - 3	Pass	W		
Rainwater penetration durability for insulated chimneys for outdoor installation	1 - 2 - 3	Not applicable	The system is not insulated and is for indoor installation only		
		1 - 3	E		
Class of reaction to fire	2	D	In accordance with EN 13501-1: 2002 A1		
Corrosion durability class	1 - 2 - 3	2			
Distance from combustible material	1	O(30)	30mm		
	2 - 3	O(00)	00mm		
Location class	1 - 2	LI			
Protection class	1 - 2 - 3	U			
UV resistance	1 - 2 - 3	Not applicable	The sections and accessories are designated: LI		
Non-vertical installation	1 - 2 - 3	- Length			
		- Maximum possible inclination of 87°			
		- Maximum spacing between supports of 1.5 metres			
Flow resistance coefficient	1 - 2 - 3	Pass	In accordance with EN 13384-1		
Heat resistance	1 - 2 - 3	0.00 W/m²K			
Mechanical behaviour and geometric stability	1 - 2 - 3	Pass			
Thermal load durability	1 - 2 - 3	Pass			
Dangerous substances	1 - 2 - 3	Does not contain substances			


The performance of the above product complies with the declared performance.

This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Signature

Emanuele Grampa
 QHSE Manager
 Gorla Minore, 12/09/2022



34 D.o.P. - 01.07.2013 | CE Marking

in accordance with EN 1856-1: 2009

Identifying logo



M&G Group Italy S.p.A.	Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA)		
Tel.:	++39 0331.366.193		
Fax:	++39 0331.366.021 mail info@stabile.it		
Production sites:	ID1 - M/2013/10836/VI	ID2 - GB/2016/006	ID3 - TPF/2022/007 ID4 - PVN/2022/008
Dop:	34-D.o.P. - 01.07.2013		
Identification code:	M/F rigid single-wall chimney system with plastic flue liner (white polypropylene).		
Name:	STABILEPAB		
Standard:	EN 14471: 2013+ A1:2015		
	Chimneys System chimneys with plastic flue liners		
Certificate of conformity No.:	0407 - CPR - 1125 (IG - 218 - 2015) - r.03		
Diameter range:	Group 1	ID1-ID3-ID4-ID5	Designation 1 Ø80 - Ø100 - Ø120
	Group 2	ID2	Designation 2 Ø110
	Group 1	ID3 - ID4	Designation 3 Ø50
	Group 2		Ø125-Ø160
Group 3	Ø200		
Notified Body Code:	0407 - Istituto Giordano S.p.A.		
Use:	Convey combustion gases from the appliance to the outside atmosphere.		
Designation 1:	T120-H1-W-2-O(30)-LI-E-U		
Designation 2:	T120-P1(H1*)-W-2-O(00)-LI-D-U		
Designation 3:	T120-H1**-W-2-O(00)-LI-E-U		
D.o.P. archive website:	https://www.stabile.it/dop/		
Essential characteristics		Designation	Performance

Essential characteristics	Designation	Performance
Compressive strength	1 2 - 3	Pass pass Maximum possible height 50 metres
Wind load resistance	1 - 2 - 3	Not applicable The system is not insulated and is for indoor installation only
Flexural and tensile strength	1 - 2 - 3	Pass The maximum length of the horizontal part is unlimited. Maximum spacing between supports of 1.5 metres.
Fire resistance class	1 - 2 - 3	O
Gas tightness class	1 - 2	H1* 5000 Pa - Certified and guaranteed with wall clamp for each element
	3	H1 with three-lip slanted gasket PAGT11 Dxxx
	2	P1 200 Pa
Dimensions [mm] - Group 1	1	Ø60 - Ø80 - Ø100
Dimensions [mm] - Group 2	2	Ø50
Dimensions [mm] - Group 3	2	Ø110
Dimensions [mm] - Group 3	3	Ø125-Ø160-Ø120
Temperature class	1 - 2 - 3	T120 120°C
Corrosion durability class	1 - 2 - 3	Pass W
Rainwater penetration durability for insulated chimneys for outdoor installation	1 - 2 - 3	Not applicable The system is not insulated and is for indoor installation only
Class of reaction to fire	1 - 3	E
	2	D
Corrosion durability class	1 - 2 - 3	2 In accordance with EN 13501-1: 2002 A1
Distance from combustible material	1	O(30) 30mm
	2 - 3	O(00) 00mm
Location class	1 - 2	LI
Protection class	1 - 2 - 3	U
UV resistance	1 - 2 - 3	Not applicable The sections and accessories are designated: LI
Non-vertical installation	1 - 2 - 3	- Length
		- Maximum possible inclination of 87°
		- Maximum spacing between supports of 1.5 metres
Flow resistance coefficient	1 - 2 - 3	Pass In accordance with EN 13384-1
Heat resistance	1 - 2 - 3	0.00 W/m²K
Mechanical behaviour and geometric stability	1 - 2 - 3	Pass
Thermal load durability	1 - 2 - 3	Pass
Dangerous substances	1 - 2 - 3	Does not contain substances

Signed for and on behalf of the manufacturer by:




Emanuele Grampa
 QHSE Manager
 Gorla Minore, 01/09/2016

Signature



37 D.o.P. - 01.07.2013 | Declaration of Performance (D.o.P.)

in accordance with Delegated Regulation (EU) No. 574/2014

Identifying logo				CE Marking 	Recycling 
1. Unique identification code of the product-type:					
M/F rigid single-wall chimney system with plastic flue liner. (Dopcp04)					
STABILEPAB Diameter range: Ø125 - Ø160 - Ø200					
Designation 1	T120-H1 -W-2-O(30)- LI-E-U	Group 1 ID1-ID3-ID4-ID5 Ø60-Ø80-Ø100	Single-wall venting system with gaskets Single-wall venting system with gaskets		
2. Intended use:					
Convey combustion gases from the appliance to the outside atmosphere.					
3. Manufacturer:					
M&G Group Italy S.p.A.		Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA)			
Tel.:		++39 0331.366.193			
@		info@stabile.it			
Production site:		AAQ03			
4. Authorised representative:					
Not applicable					
5. AVCP system/s:					
System 2+					
6. Harmonised standard:					
EN 14471:2013+ A1:2015		Chimneys System chimneys with plastic flue liners Requirements and test methods			
- Notified body/ies:					
0476 • Kiwa Cermet Italia S.p.A. 		Via Rossini, 2 - 47814 Bellaria - Igea Marina (RN) - Italy			
- Certificate of conformity No.:		0476 - CPR - 5206 (Dopcp04)			
Date of first issue:		09/06/2015			
7. Declared performance/s:					

Essential characteristics	Performance	Harmonised technical specification
Compressive strength	Pass	EN 14471: 2013+ A1: 2015
Wind load resistance	Pass	
Flexural and tensile strength	Pass	
Fire resistance	O	
Gas tightness	P1 = 200 Pa	
Dimensions group 2 [mm]	0125-0160	
Dimensions group 3 [mm]	0200	
Temperature class	T120 = 120°C	
Vapour durability	W	
Class of reaction to fire	E	
Condensation durability	2	
Location class	LI	
Protection class	U	
UV resistance	The terminals are UV-tested. The sections and accessories are designated LI	
Flow resistance coefficient	Pass In accordance with EN 13384-1	
Heat resistance	0.00 [W/m2K]	
Mechanical behaviour and geometric stability	Pass	
Thermal load durability	Pass	

The performance of the above product complies with the declared performance.
 This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Emanuele Grampa
 QHSE Manager
 Gorla Minore, 05/12/2022



Signature

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M&G Group Italy S.p.A.	Via Fratelli Kennedy, 1 - 21055 Gorta Minore (VA)
Tel.:	++39 0331.366.193
Fax:	++39 0331.366.021
@	info@stabile.it
Production site:	AAQ03
Dop:	37 - D.o.P. - 01.07.2018 (Dopcpr04)
Identification code:	M/F rigid single-wall chimney system with plastic flue liner. (Dopcpo04)
Name:	STABILEPAB
Standard:	EN 14471: 2013 + A1: 2015 Chimneys System chimneys with plastic flue liners Requirements and test methods
Certificate of conformity No.:	0476 - CPR - 5206
Diameter range:	Ø125 - Ø160 - Ø200
Notified Body Code:	0476 - Kiwa Cermet Italia S.p.A.
Use:	Convey combustion gases from the appliance to the outside atmosphere.
Designation 1:	T120 - H1 - W - 2 - O00 - LI - E - U Single-wall venting system with gaskets
D.o.P. archive website:	https://www.stabile.it/dop/

Essential characteristics	Performance
Maximum possible height using the Tee element	Pass
Sootfire resistance	O
Gas tightness	P1 = 200 Pa
Temperature class	T120 =120°C
Diameters - group 2 [mm]	Ø125 - Ø160
Diameters - group 3 [mm]	Ø200
Heat resistance	0.00 W/m²K
Location class	LI
Class of reaction to fire	E
Protection class	U
	U0
Maximum vertical inclination	45°
Maximum horizontal inclination	87°
UV durability	The terminals are UV-tested
	The sections and accessories are designated LI
Freeze/thaw resistance	Pass

Signed for and on behalf of the manufacturer by:

Emanuele Grampa
 QHSE Manager
 Gorta Minore, 05/12/2022



Signature