

DECLARATION OF PERFORMANCE DOP: PMQ/1-26R07

In accordance with EU Regulation n°305/2011

1. Product Type Identification Code:

PLASTIKÒ MQ

(from diameter 50mm to 250 mm)

2. Intended Use

Single-wall plastic flue system in PP, RAL 9010 color, with EPDM gasket certified for high resistance to acidic condensates, designed to convey combustion fumes to the outside.

3. Manufacturer Name and Address

Polymaxacciai S.r.l. : Z.Ind. Via del Lavoro 22/B – 31033 Castelfranco Veneto (TV) Italy

4. Authorized Representative

Not applicable

5. System of Assessment and Verification of Constancy of Performance (AVCP)

2+ / 4

6. Harmonized Standard and Notified Body

EN 14471:2013 + A1:2015

The notified body KIWA CERMET ITALIA S.p.A., identification number 0476, has carried out the initial inspection of the production facility and factory production control under system 2+ and performs ongoing surveillance for the assessment and verification of factory production control.

7. Declared Performance

PLASTIKÒ MQ [single-wall plastic flue system]

Designation 1 with sealing elastomer: T120 H1 W 2 O00 LI-E-U (Ø50 ÷ 160)

Designation 2 with sealing elastomer: T120 H1 W 2 O00 LI-E-U0 (Ø50 ÷ 160)

Designation 3 with sealing elastomer: T120 P1 W 2 O00 LI-E-U (Ø200 ÷ 250)

Designation 4 with sealing elastomer: T120 P1 W 2 O00 LI-E-U0 (Ø200 ÷ 250)

PMQ/1-26R07

Essential characteristics	Performances	Harmonized Technical Specification
Nominal dimensions	80 ÷ 250 [mm]	EN 14471:2013 + A1:2015
Insulating material	Not present	
Compression resistance	Positive result (see Appendix B of the instruction manual)	
Fire resistance	For all designations: (No soot fire) O00	
Temperature class	For all designations: T120	
Smoke Tighness	Designations 1 - 2: H1 Designations 3 - 4: P1	
Wind-exposed components	Positive result	
Flexural and tensile resistance	Positive result	
Resistance to condensate exposure	Positive result	
Chemical durability	Positive result	
Condensate and moisture tightness	Positive result	
UV resistance	Negative result	
Thermal load durability	Positive result	
Fire resistance class	All designations: E	



The performance of the identified product complies with the set of declared performances.
This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer mentioned above.

Castelfranco V.to, 07/07/2026

Technical Management
Genesi Piergiorgio

