

Notified Body
Nr. 0036



Industrie Service

Certificate of conformity of the factory production control

0036 CPR 91367 001
Revision 01

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

System chimney with inner liner of rigid pipes and fittings of PP models

| | |
|-------------|----------------------------------|
| Model DP1.0 | EN 14 471 T120 H1 O W 2 O20 EEL |
| Model DP1.1 | EN 14 471 T120 H1 O W 2 O00 EEL0 |
| Model DP1.2 | EN 14 471 T120 H1 O W 2 O00 EEL0 |

produced by

CoxGeelen BV
Emmastraat 92
NL-6245 HZ Eijsden (L)

in the manufacturing plant

Emmastraat 92
NL-6245 HZ Eijsden (L)

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14 471: 2005-08

under system 2+ are applied and that the factory production control fulfils all the prescribed requirements set out above.

The determination of the product type on the basis of type testing is documented in the following report: TÜV SÜD Industrie Service GmbH no. A 2037-00/13 and A 2037-01/15.

This certificate was first issued on 2013-10-31 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Munich, 2015-02-12

Johannes Steiglechner
Leiter Zertifizierungsstelle Bauprodukte (EG)



No. DP1 / 2014-01-01

1. Unique identification code of the product type:

**CoxGeelen system chimney with PP liner
EN14471: 2005**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

DP1.0: T120 H1 O W2 O20 EEL (single wall black or white PP, internal and external installation)

DP1.1: T120 H1 O W2 O00 EELO (concentric with seals and black or white PP, internal and external installation)

DP1.2: T120 H1 O W2 O00 EELO (concentric with ConneXt and black or white PP, internal and external installation)

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Convey air for combustion, and the products of combustion from appliances to the outside atmosphere.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

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Emmastraat 92
P.O.Box 6
6245 HZ Eijsden
The Netherlands
T: +31 (0)43 40 99 500
E: sales@coxgeelen.com
W: www.coxgeelen.com**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

2+ and 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified production control certification body TÜV No. 0036 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of conformity of the factory production control.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

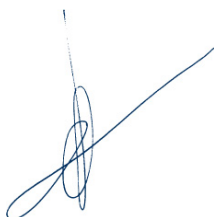
9. Declared performance

| Essential characteristics | Performance | Harmonized technical specification |
|--|---|------------------------------------|
| Compressive Strength (maximum Height) | 30m | EN14471 : 2005 |
| Resistance to wind load (free standing height) | 1m for system DP1.0, DP1.1 0,5m for system DP1.2 | EN14471 : 2005 |
| Resistance to Fire | O | EN14471 : 2005 |
| Gas tightness / Leakage | H1 (high positive pressure) | EN14471 : 2005 |
| Thermal performance | T120 | EN14471 : 2005 |
| Dimensioning | wall thickness $s^{+0,5}_{-0}$ mm diameter $DN^{+0,3}_{-0}$ mm installed length $L \pm 5$ mm | EN14471 : 2005 |
| Thermal resistance | 0m ² K/W (R00) | EN14471 : 2005 |
| Flow Resistance | Straight elements : 1mm Fittings according to EN 13384-1 | EN14471 : 2005 |
| Flexural Tensile Strength | Tensile Strength : NPD Non vertical installation : Maximum offset between: supports 1,5 m at 87° | EN14471 : 2005 |
| Durability Against Chemicals | W condensing operation 2 Gas, oil with sulphur-content ≤ 0,2 mass % | EN14471 : 2005 |
| Durability Against UV | E internal & external installation | EN14471 : 2005 |
| Durability Against thermal load | Long-term resistant to thermal load | EN14471 : 2005 |
| Reaction to fire | E | EN 13501-1: 2002A1 |

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Roger Lippertz - Director
(name and function)

Eijsden ,19-2-2015
(place and date of issue)