

# **Declaration of Performance**



### No. DK-001-DOP-05092016

1. Unique identification code of the product-type:

Schiedel Isokern NEM chimney.

2. Manufacturer Identification:

Designation 1, T400 N1 D 3 G (00) Designation 2, T600 N1 D 3 G (50)

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

### Elements for the construction of the chimney

4. Name, registered trade name or registered trade mark and contacts address of the manufacture as required:

Schiedel Chimneys a/s Industrivej 23, DK-7470, Tel. 0045 28863656 Fax. 0045 70102088 www.schiedel.dk

- 5. Represented by: Email: john.schmidt@schiedel.dk
- 6. System evaluation: 2+
- 7. **Notified body site:** notified body with certificate No.0036, has carried out on initial inspection of factory and factory production control and performs the continuous surveillance, evaluate and approve the factory and factory production control.

Issued a certificate with no. 0036 CPR 90219 001 Revision 5





#### **Declared Performance** 8.

Essential characteristics and clauses to EN13063-1:2005+A1:2007	Stated performance	Harmonized technical specification
Class	Designation(s) 1&2 N1	
Flow resistance	Designation(s) 1 & 2 0.003 m	
Thermal resistance	0.354 m² k/W	
Soot fire test	Designation 1 G-0 mm  Designation 2 G-50 mm	
Fire resistance- external to external	NPD	
Reaction to fire	A1	
Max height	26.25 m	EN 1858:2008 + A1:2011
Max. height above the roof	2 m	
Condensate resistant	Designation(s) 1&2 Dry	
Corrosion class	3	
Sweeping test	ОК	
Freeze / thaw resistance	NPD	
Hazardous substances	None	

## 9. Performance explanation:

Performance of the product, as described in section 1 + 2 is consistent with the declared performance in point

This declaration of performance is issued under the sole responsibility of manufacture listed in section 4.

Signed for and on behalf of the manufacturer: Karup den 05-09-2016

Produktionschef John Schmidt

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