

NATIONAL DECLARATION OF PERFORMANCE

no. 036/01/22

1. Name and trade name of the construction product:

Flexible silencer SLEFD, SLEAL, SLEFL, SLESD, SLEAF, SLEFL-P, SLEST with nominal diameters: 80 - 315 mm.

2. Designation of construction product type:

Products for air distribution: ventilation ducts (metal and nonmetal).

3. Intended use(s):

Intended to be used for noise suppression in ventilation and air conditioning systems, in residential buildings, collective residence and public utility buildings.

4. Manufacturer's name and registered office address and place of production:

**Alnor Systemy Wentylacji Sp. z o.o.
00-719 Warsaw ul. Zwierzyniecka 8b, POLAND
Tel.: + 48 22 737 40 00, Fax.: + 48 22 737 40 04
Production place:
05-522 Wola Mrokwoska, Aleja Krakowska 10, POLAND**

5. Authorized representative's name and registered office address, if any:

Not applicable.

6. The national system used to assess and verify the constancy of performance:

Conformity assessment system: 4

7. National technical specification:

7a. Polish Product Standard: **PN-EN ISO 7235:2009**

Name of the accredited certification body, accreditation number and national certificate number or name of the accredited laboratory/laboratories and accreditation number): **not applicable.**

7b. National technical assessment: **not applicable.**

Technical assessment unit/National technical assessment unit: **not applicable.**

8. Declared performance

Essential characteristics of the product for the intended use or uses	Declared performance	Comments
Dimensions	Dimensions and tolerances compliant	According to PN-EN 1506:2007
Strength	< 3000 Pa	According to PN-EN 13180:2004
Insertion loss, flow noise and total pressure loss	Determined according to PN-EN ISO 7235:2009	
Temperature range	20 ... 120 °C	According to PN-EN 13180:2004

9. The performance of the product specified above is in accordance with all declared performance properties as listed in Section 8. This national declaration of performance is issued in accordance with the Act on construction products of 16 April 2004, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by ((name and surname, position))

Wola Mrokowska, 14.10.2022

(issue place and date)

Piotr Grzechowiak
 Testing and certification coordinator

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(signature)