Alnor Systemy Wentylacji Sp. z o.o.
Aleja Krakowska 10, 05-552 Wola Mrokowska
tel.: + 48 22 737 40 00, fax.: + 48 22 737 40 04
e-mail: alnor@alnor.com.pl, www.alnor.com.pl

NATIONAL DECLARATION OF PERFORMANCE

no. 036/03/26

1. Name and trade name of the construction product:

   Flexible silencer SLEFD, SLEAL, SLEFL, SLESD, SLEAF, SLEFL-P (-PB), 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 Mrokowska, 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.**

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7b. National technical assessment: **not applicable.**
Technical assessment unit/National technical assessment unit**: not applicable.**

8. Declared performance characteristics:

Essential characteristics of the construction product for the intended use or uses	Declared performance characteristics	Comments
Dimensions – diameter	Dimensions and tolerances compilant	according to PN-EN 1506:2007
Strength	< 3000 Pa	according to PN-EN 13180:2004
	SLEST <1500 Pa	
Insertion loss, flow noise and total pressure loss	Determined according to PN-EN ISO 7235:2009	
Temperature range	-20 to +120 °C	according to PN-EN 13180:2004
Reaction to fire	SLEFD, SLEAL D_L-s2,d0	according to PN-EN 13501-1
	SLEFL, SLEST B_L-s1, d0	
	SLESD B_L-s2,d0	
	SLEAF A1	
	SLEFL-P, SLEFL-PB, SLEST F	

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, 28.04.2026

Piotr Grzechowiak
Testing and certification Manager

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