



# Declaration of Conformity

Registration No: 170413.AFSDOC.01

Issue Date: April 17, 2013

## ALUAFS SHINE

non-insulated aluminium flexible air duct  
was tested pursuant to applicable test procedures  
and complies with the requirements of

**EN 13180: 2001**

**TS EN 13180: 2006**

**Manufacturer** : **AFS BORU SANAYI A.S.**

Ivedik O.S.B. 1468 Cad. No:153 Ostim 06370 Ankara / Turkey

**Diameter Range** : Ø 102 mm – Ø 305 mm

**Test Results** : Diameter class : B

Air tightness class : C

Positive rated pressure : 3000 Pa (for all diameters)

Negative rated pressure : - 800 Pa (Ø 102 mm), - 700 Pa (Ø 127 mm),  
- 400 Pa (Ø 152 mm), - 250 Pa (Ø 203 mm),  
- 220 Pa (Ø 254 mm), - 150 Pa (Ø 305 mm)

Minimum bending radius : 0.5 D

Sag : 25° to 40°

Crushing strength : compressed 15 to 40 kg. and  
uncompr. 2.0 to 3.5 kg.

Authorized by : \_\_\_\_\_

  
**Zahid Poyraz**  
General Coordinator