

GSH Güteschutzgemeinschaft Hartschaum e.V.

Certificate of Constancy of Performance

0919-CPR-16 A2 747-FEF.e

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 products

AEROFLEX® FIRO, Reaction to Fire: B_L-s3, d0
(product parameters: see Annex 1)

from

AEROFLEX Europe GmbH
Im Lehrer Feld 30
89081 Ulm
Germany

and produced in the manufacturing plant

W4

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

EN 14304:2009+A1:2013

under system 1 are applied and that

the products fulfil all the prescribed requirements set out above.

This certificate was first issued on 2016-02-11 and will remain valid until **2017-02-28** as long as the test methods and/or factory production control requirements included in the harmonized 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.

The validity can be prolonged by the GSH certification body, at latest until 2019-02-28


Corth Siegfried

Manager of the certification body

Celle, 2016-02-15 / 16 A2 747-FEF.e

Prolonged until:

Prolonged until:

Schildenstraße 24
D-29221 Celle
Notified Body 0919
ÜZ: UG 049



Tel +49 (0)5141-88 92 65
Fax +49 (0)5141-88 92 67
www.gsh.eu
info@gsh.eu

GSH

Güteschutzgemeinschaft Hartschaum e.V.

Annex 1 of the CERTIFICATE No. 0919-CPR-16 A2 747-FEF.e

Table 1: Product specifications

Product name/ Type	Description (Thickness)	Declared thermal conductivity, λ (W/mK)	Designation code
AEROFLEX® FIRO	Pipe (6 – 25 mm)	0,031 at -30°C 0,034 at 0°C 0,038 at 40°C 0,041 at 70°C 0,046 at 80°C	FEF -EN14304-ST(-)30-ST(+)100-MU7000-WS01
AEROFLEX® FIRO	Pipe (32 mm)	0,031 at -30°C 0,035 at 0°C 0,040 at 40°C 0,043 at 70°C 0,049 at 80°C	FEF -EN14304-ST(-)30-ST(+)100-MU7000-WS01

This Annex is valid until **2017-02-28**. The validity can be prolonged by seal of the GSH certification body.

Celle, 2016-02-15 / 16 A2 747-FEF.e


 Manager of the Certification Body
 Corth Siegfried

Prolonged until:

Prolonged until:

Schildenstraße 24
D-29221 Celle
Notified Body 0919
ÜZ: ÜG 049



Tel +49 (0)5141-88 92 65
Fax +49 (0)5141-88 92 67
www.gsh.eu
info@gsh.eu