

# **GSH** **Güteschutzgemeinschaft** **Hartschaum e.V.**

## **Certificate of Constancy of Performance**

**0919-CPR-0551-FEF-11-5-R5.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 as listed in Annex A of this certificate**

produced by

**Armacell Poland Sp. z o.o.**

**Ul. Targowa 2**

**PL - 55-300 Sroda Slaska**

and produced in the manufacturing plant

**Armacell Poland Sp. z o.o.**

**Ul. Targowa 2**

**PL- 55-300 Sroda Slaska**

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 14304:2015**

under system 1 are applied and that

**the products fulfil all the prescribed requirements set out above.**

This certificate was first issued on 2013-12-20 and will remain valid until **2017-01-31** 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 2019-01-31

Celle, 2014-07-02  
Revised: Celle, 2016-01-07  
Revised : Celle, 2016-04-14



Corth Siegfried

Manager of the certification body

Prolonged until:

Prolonged until:

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Notified Body 0919  
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# GSH

## Güteschutzgemeinschaft Hartschaum e.V.

### Annex 1 of the Certificate No. 0919-CPR-0551-FEF-11-5-R5.e

Product name	Description	Thermal conductivity $\lambda_D$ at 0 °C W/mK	Reaction to fire Euroclass	Fire Resistance according to EN 13501-02:2007 +A1:2009	Max. service temp. (ST(+)) °C	Min. service temp. (ST(-)) °C	Water vapour resistance factor (MU)	Soluble ions/ pH (CL)	Designation code of manufacturer
<b>AF/Armaflex</b> Tubes (AF1-AF4; 7-25 mm) Sheets (3-32 mm)	Elastomeric tubes, sheets and tape	0,033	B <sub>L</sub> -s3,d0 B-s3,d0	EI 15 - EI 90*	110	-50	10000	300	FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 10000
<b>AF/Armaflex</b> Sheets (36-50 mm)	Elastomeric sheets	0,036	B-s3,d0		110		7000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 7000
<b>AF/Armaflex N</b> Sheets (3-32 mm)	Elastomeric sheets and tape	0,033	B-s3,d0		110		10000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 10000
<b>AF/Armaflex N</b> Sheets (36-50 mm)	Elastomeric sheets	0,036	B-s3,d0		110		7000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 7000
<b>Armaflex XG</b> Tubes (6-19 mm) Sheets (3-25 mm)	Elastomeric tubes, sheets and tape	0,035	B <sub>L</sub> -s3,d0 B-s3,d0		110	-50	10000	300	FEF - EN14304 - ST(+)110 - ST(-)50 - MU 10000
<b>Armaflex XG</b> Sheets (32-40 mm)	Elastomeric sheets	0,036	B-s3,d0		110		7000		FEF - EN14304 - ST(+)110 - ST(-)50 - MU 7000
<b>Armaflex ACE Plus</b> Tubes (6-32 mm) Sheets (3-32 mm) Sheets (33-50 mm)	Elastomeric sheets, tubes and tape	0,035	B <sub>L</sub> -s3,d0 B-s3,d0 B-s3,d0		110		10000 10000 7000		FEF - EN14304 - ST(+)110 - ST(-)50 - MU 10000 FEF - EN14304 - ST(+)110 - ST(-)50 - MU 10000 FEF - EN14304 - ST(+)110 - ST(-)50 - MU 7000
<b>Armaflex Duct Plus</b> Sheets (9-32 mm)	Elastomeric sheets	0,036	B-s3,d0		110		7000		FEF - EN14304 - ST(+)110 - ST(-)50 - MU 7000
<b>Armaflex Elastomeric Foam</b> Tubes (6-19 mm)	Elastomeric tubes	0,036	B <sub>L</sub> -s3,d0		110		10000		FEF - EN14304 - ST(+)110 - ST(-)50 - MU 10000
<b>Accoflex EX</b> Sheets (13-25 mm)	Elastomeric sheets	0,038	C-s3,d0		110		7000		FEF - EN14304 - ST(+)110 - MU 7000
<b>Accoflex SE</b> Sheets (9-32 mm)	Elastomeric sheets	0,038	B-s3,d0		110		5000		FEF - EN14304 - ST(+)110 - ST(-)50 - MU 5000
<b>AF/Armaflex Class O</b> Sheets (6-32 mm)	Elastomeric sheets	0,033	B-s3,d0		110		10000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 10000
<b>Armaflex LS</b> Tubes (9-32 mm) Sheets (3-32 mm)	Elastomeric sheets, tubes and tape	0,037	B <sub>L</sub> -s2,d0 B-s2,d0		110		7000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 7000
<b>Arma-Chek Silver AF</b> Tubes (AF1-AF4; 9-25 mm)	Elastomeric tubes with coating	0,033	C <sub>L</sub> -s3,d0		110		15000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 15000
<b>Arma-Chek Silver AF</b> Tubes (AF5-AF6; 25-32 mm)	Elastomeric tubes with coating	0,036	C <sub>L</sub> -s3,d0		110		15000		FEF - EN14304 - ST(+)110 - ST(-)50 - CL 300 - MU 15000

\* details: classification report K-3579/821/14 MPA BS

This Annex is valid until 2017-01-31. The validity can be prolonged by seal of the GSH certification body.

Celle, 2015-07-02

Revised: Celle, 2016-04-14

  
Cortth Siegfried

Manager of the certification body

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