

EC Declaration of Conformity No. 551-PEF-12-1



manufacturer / plant: **Armacell Poland Sp. z o.o., ul. Targowa 2, PL-55-300 Środa Śląska**
construction product: **Factory made polyethylene foam (PEF) thermal insulation products for building equipment and industrial installations as listed in the Annex 1**
product conforms to: **Annex ZA of EN 14313**
certification body: **GSH, NB 0919, Otto-von-Boehn-Str.30, D-29227 Celle**
EC Certificate of Conformity: **0551-PEF-12-1.e** dated: **09.07.2012**

particular conditions applicable to the use of the product:
- product shall be installed in accordance with the manufacturer's instructions.

signed on behalf of the manufacturer

on 09.07.2012



armacell
Andrzej Zieleniewski
DYREKTOR ZAKŁADU

(-) Andrzej Zieleniewski
plant manager

Annex 1 of the declaration no. 551-PEF-12-1

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Product name	Description	Thermal conductivity λ_0 at 0°C W/mK	Thermal conductivity λ_0 at 40°C W/mK	Reaction to fire Euroclass	Maximum service temp. (ST(+)) °C	Minimum service temp. (ST(-)) °C	Water vapour resistance factor (MU)	Soluble ions/pH (CL)	Designation code of manufacturer
Tubolit DGC tubes (5-25 mm)	Polyethylene tubes	0,040	0,040	D ₁ -s3,d0	100	-	-		PEF - EN14313 - ST(+)-100
Tubolit DG-B1 tubes (5-25 mm)	Polyethylene tubes		0,040	D ₁ -s3,d0	100				PEF - EN14313 - ST(+)-100
Tubolit DG tubes (5-30 mm)	Polyethylene tubes		0,040	E	100				PEF - EN14313 - ST(+)-100
Tubolit S tubes (6-27 mm)	Polyethylene tubes with coating outside		0,040	E	100				PEF - EN14313 - ST(+)-100
Tubolit S Plus tubes (4 mm)	Polyethylene tubes with coating outside and inside		0,045	E	100				PEF - EN14313 - ST(+)-100
Tubolit AR Fonoblok tubes (5 mm)	Polyethylene tubes		0,045	E	100				PEF - EN14313 - ST(+)-100
Tubolit ARS tubes (4 mm)	Polyethylene tubes with coating outside		0,045	E	100				PEF - EN14313 - ST(+)-100
Tubolit AR Fonowave tubes (9 mm)	Polyethylene tubes with coating outside		0,045	E	100				PEF - EN14313 - ST(+)-100
Tubolit Split tubes (9 mm)	Polyethylene tubes with coating and pipes preinsulated	0,036	0,036	E	100	-50	5000		PEF - EN14313 - ST(+)-100 - ST(-)-50 - MU 5000
Tubolit DuoSplit tubes (9 mm)	Polyethylene tubes with pipes preinsulated	0,036		E	100				5000