



BCCA

# BENOR CERTIFICATE

issued on the basis of the provisions of the Implementation Rules for BENOR certification of thermoplastic pipes and accessories, TRA BB 651, to the company

**Aliaxis Nederland BV**

Industrieterrein 11, NL - 5981 NK Panningen,

for the production of

**PE-fittings for soil and waste discharge (low and high temperature) within the building structure, fitting group 3 (other), size group 1 (32-63mm) and 2 (75-160mm): electrofusion sockets**

manufactured in the production unit

**Aliaxis Nederland BV**

Industrieterrein 11, NL - 5981 NK Panningen,

in accordance with the

**NBN EN 1519-1:2019 "Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Polyethylene (PE)" and the PTV 1004:2015**

By issuing the certificate, BCCA declares that, on the basis of (I) the initial assessment of the product characteristics by means of testing; (II) the initial evaluation and acceptance of the quality assurance in production; (III) the regular external control of the implementation of the quality assurance processes and the control schemes agreed upon; (IV) regular control tests in a recognised external laboratory, sufficient confidence can be given to the measures taken by the certificate holder for guaranteeing conformity with the prescriptions.

The annex to this certificate gives the data with regard to the certified product. This document is an annex to the certificate and is authenticated by BCCA.

Following the issuing of this certificate and as long as it is maintained valid, BCCA grants the right to use the BENOR mark to the certificate holder. The proof of delivery of a product under the BENOR mark is given by a suitable identification on the product. The use of the BENOR mark does not relieve the certificate holder of his responsibilities with regard to the delivered product. The validity of this certificate can be checked via [www.bcca.be](http://www.bcca.be).

**N° certificate BB-651-1640-1519.C3-D12EF-1640-34743 | Valid from 2024-07-01 until 2027-06-30**

Issued in Brussels, on Date of issuance.

  
**Olivier DELBROUCK**  
General Manager

The BENOR mark is a registered collective mark, that is the property of the Bureau for Standardisation (NBN). The BENOR certification is a voluntary system that is established on the basis of a consensus between stakeholders and is a response on the request of the user to have sufficient certainty about the aspects with regard to, ex., quality, public security, suitability for use, health and the interests of the end users.

The validity of this certificate can be checked on the website [www.bcca.be](http://www.bcca.be). Further clarification regarding the scope of this certificate and the applicability of the requirements of the standard may be obtained from the certified organisation.

**BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO**  
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**PE-fittings for soil and waste discharge (low and high temperature) within the building structure, fitting group 3 (other), size group 1 (32-63mm) and 2 (75-160mm): electrofusion sockets**

Akatherm HDPE Soil & Waste System – electrofusion sockets - akafusion	
Types which are part of this certificate	
<ul style="list-style-type: none"> <li>- color: black (RAL 9005)</li> <li>- serie S12,5 (BD: application area code both inside buildings and buried in the ground within the building structure)</li> </ul>	
Size Group 1 – DN (mm)	Size Group 2 – DN (mm)
40	75
50	90
56	110
63	125
	160
Marking: (Example)	Akatherm – PE - diameter – S12,5 BD – EN1519 –production date (clocks)

This annex is valid as long as the BENOR certificate remains valid.

Issued in Brussels, on Date of issuance.



**Olivier DELBROUCK**  
General Manager