



BENOR

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 1 (bends), 2 (branches) and 3 (other), size group 1
(32-63mm), 2 (75-160mm) and 3 (200-315mm)**

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.

No certificate BB-651-1640-1519.C123-D123-1640-19101 | Valid from 2023-03-01 until 2026-02-28

Issued in Brussels, on 6 March 2023.


ir. Benny DE BLAERE
President of the General management
Committee for Certification & Approval

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.

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO
REGISTERED OFFICE : CANTERSTEEN, 47 BE-1000 BRUSSELS
OPERATIONAL OFFICE : HERMESLAAN, 9 BE-1831 DIEGEM
TEL. + 32 2 238 24 11
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Annex to the BENOR Certificate BB-651-1640-1519.C123-D123-1640-19101


PE-fittings for soil and waste discharge (low and high temperature) within the building structure, fitting group 1 (bends), 2 (branches) and 3 (other), size group 1 (32-63mm), 2 (75-160mm) and 3 (200-315mm)

Version 1 of 13 March 2023

Akatherm HDPE Soil & Waste System		
TYPES WHICH ARE PART OF THIS CERTIFICATE		
<div>- colour: black (RAL 9005)</div> <div>- series S12,5 (BD: application area code for pipes and fittings intended to be used for both inside buildings and buried in ground within the building structure)</div> <div>- fittings with sealing ring: socket type L</div>		
Nominal outside diameter (mm)	Wall thickness (mm)	
32/40/50/56/63/75	3,0	
90	3,5	
110	4,2	
125	4,8	
160	6,2	
200	7,7	
250	9,6	
315	12,1	
Marking (example):	<div>On the fitting: </div>	
	<div>Akatherm – PE – dimensions – production date – BD – S12,5 – EN1519</div>	
	<div>On the label: </div>	
	<div>Akatherm – Benor – EN1519 – BD</div>	

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

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