

EUROHEAT & POWER

CERTIFICATE NUMBER 01/21

PRODUCT "Isoplus" preinsulated district heating pipes and fittings, single pipe system, with service pipes DN 20 – 800 and casing pipes 90 – 1000 mm

LICENSEE Isoplus GmbH
Kunigunda u. 45
H-1037 Budapest
Hungary
www.isoplus.hu

PRODUCTION PLANT Isoplus GmbH
Kunigunda u. 45
H-1037 Budapest
Hungary



**EUROHEAT
& POWER**

GUIDELINES:
EHP/001
CERTIFICATE: 01/21

VALID UNTIL 10.08.2026

This certificate is granted in accordance with the Euroheat & Power Certification Guidelines for Quality Assessment of District Heating Pipes [001]

Name, Signature

Johan Åkesson

Date, Place

11.08.2020, Borås

**RI
SE**

RISE Research Institutes of Sweden
Box 857
SE-50115 Borås
Sweden
www.ri.se

The production complies with EN 253, EN 448 and EHP Certification Guidelines [001].

The licensee may use the Euroheat & Power Certification Board quality mark.

The certificate is valid only for the production plant mentioned in the certificate.

The materials used are contained in the confidential Annex to this certificate.

The certificate is valid for 6 years subject to periodic surveillance.

Refer to the Euroheat & Power Certification Guidelines [001] for full requirements and conditions

c
e
r
t
i
f
i
c
a
t
e

EUROHEAT & POWER

ANNEX - CONFIDENTIAL -

CERTIFICATE NUMBER 01/21

The certificate covers only those combinations of PE materials and PUR thermal insulation (polyol, isocyanate and type of blowing agents) provided in the table below.

PRODUCT	PRODUCT "Isoplus" preinsulated district heating pipes and fittings, single pipe system, with service pipes DN 20 – 800 and casing pipes 90 – 1000 mm.
LICENSEE	Isoplus GmbH Kunigunda u. 45 H-1037 Budapest Hungary
PRODUCTION PLANT	Isoplus GmbH Kunigunda u. 45 H-1037 Budapest Hungary
PE MATERIALS FOR CASING	Borealis BorSafe™ HE3470-LS Sabic Vestolen A 5061R Borealis BorSafe™ HE3490-LS
BLOWING AGENT TYPE FOR PUR FOAM THERMAL INSULATION	Cyklopentane
POLYOL FOR PUR FOAM THERMAL INSULATION	Daltofoam TE34201 Daltofoam TE34267
ISOCYANATE FOR PUR FOAM THERMAL INSULATION	Suprasec 5005

Name, Signature

Date, Place

Johan Åkesson

11.08.2020, Borås



RISE Research Institutes of Sweden

PO Box 857
SE-50115 Borås
Sweden
www.ri.se

C
e
r
t
i
f
i
c
a
t
e