Das Kunststoff-Zentrum



Inspection report: RA6604.214437.20

Client: JK Vloerverwarming

Fahrenheitstraat 39 NL-6716 BR EDE

Production plant: DE-40878 Ratingen

Third party control: 2nd half-year 2020

Production group: 1

Product: Floor heating pipes

Pipe PE-RT Type 0 Ø 14 x 2.0 mm

The exact material designation is available at SKZ - Testing GmbH.

Approval number: **SKZ A 776**

Letter of: Reference: ---

Samples received: 2020-11-19 Sampling: ---

Test period: 2020-11-27 to 2020-11-27

The requirements according to the HR 3.35:2011-04 Result:

ernational akkre

specification for tests and inspection of SKZ - Testing GmbH

are met.

Geschäftsführer

The original language of the inspection report is German. In case of doubt, the German version is obligatory.

The inspection report comprises 2 pages.

Würzburg, 2020-11-30

Ap/wt

i. V.

Dipl.-Ing. Christian Winkler MBE

Deputy Group Manager

Inspection Body Plastic Pipe Center

i. A.

Diplang. Frank Dorbath

Project Manager

Inspection Body Plastic Pipe Center

Die auszugsweise Wiedergabe, Vervielfältigung und Übersetzung dieses Berichtes bedarf der schriftlichen Genehmigung der SKZ – Testing GmbH. Die Ergebnisse beziehen sich auf die geprüften Produkte. Der Akkreditierungsumfang kann im Internet unter www.skz.de eingesehen werden.

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1. Inspection scope

The inspection scope complies with the HR 3.35:2011-04 specification for tests and inspection of SKZ - Testing GmbH.

2. Sampling

Due to the travel restrictions because of the COVID-19 pandemic the samples could not be taken on site at the manufacturer's premises. The samples were selected by Mr. Ländner of SKZ - Testing GmbH on 4. November 2020 by remote audit and subsequently sent by the customer to SKZ - Testing GmbH. The sample material had been available at SKZ - Testing GmbH since 19 November 2020.

3. Results

3.1 Marking:

105 Meter JK JK FLEXTUBE inverse Soft 14x2 PE-RT/EVOH/PE-RT BRL 5602 PE-RT Type 0 zuurstofdicht volgens DIN 4726 / 16837 ISO 10508 class 4 6bar SKZ A776 KOMO K50264 XX.2232.040820 001 JK

JK FLEXTUBE inverse Soft

3.2 Colour:

natural-colored / adhesive agent green

3.3 Surface finish and condition as delivered:

without objection

3.4 Dimensions

designation		actual value in mm		set value in mm	
		maximum	minimum	maximum	minimum
outside diameter	d ₁	14.2	14.2	14.3	14.0
wall thickness	S ₁	2.2	2.1	2.3	2.0
outside diameter basic pipe	d ₂	10.9	10.9	10.9	10.6
wall thickness basic pipe	S ₂	0.6	0.5	0.6	0.4

4. Assessment of production plant

The assessment of laboratory staff and device equipment as well as factory production control was carried out by Mr. Ländner of SKZ - Testing GmbH on 18 November 2020 within the scope of a document verification procedure.

Result:

without objection

5. Complaints

According to the producer, during the inspection period there were no complaints about the products monitored.