



Notified Body pursuant to the Construction Products Regulation Permission № CPR-26-NB2765/03.05.2018 of Ministry of Regional Development and Public Works

## Certificate of Constancy of Performance № 2765-CPR-0306

In compliance with Regulation (EU) № 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

## Corrugated safety metal hose assemblies

Trade name of the product: Beze Flex, Type 1, DN 12, lengths [m]: 0,5; 0,75; 1,00; 1,25; 1,50 and 2,00 Intended use: Corrugated safety metal hose assemblies for fire regulation and connection of domestic appliances using gaseous fuels

(the characteristics and the performances are described in Annex 1 which is an inseparable part of this certificate)

placed on the market under the name of

## Ak Grup Tesisat Malzemeleri San. İç ve Dış Tic. Ltd. Şti.

Cumhuriyet Mah. Serin Sok. No: 15 Kartal. İstanbul

and produced in the manufacturing plant

### Tepeören Mah. İstanbul Tuzla Organiza Sanayi Bölgesi 9.Cadde No:19 Tuzla-İstanbul

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

#### EN 14800:2007

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

#### constancy of performance of the construction product

This certificate was first issued on 26.09.2024 and will remain valid until 26.09.2027 or neither the harmonised standard, the construction product, the assessment and verification of constancy of performance methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

26.09.2024

Manager of SZUTEST Ltd

Asen H

The validity of certificate can be traced on <u>http://public.szutest.com.tr/Certificate/inc</u> The certificate will be validated each year after an annual surveillance audit

> SZUTEST LTD Str. Dobur Yunak 6, Sofia 1421, Bulgaria

> > Szutest.com.tr



# Certificate of Constancy of Performance № 2765-CPR-0306

## Annex I

*Product:* Corrugated metal hose assembly for natural gas, Type 1, DN 12, lengths [m]: 0,5; 0,75; 1,00; 1,25; 1,50 and 2,00

*Intended use:* Corrugated safety metal hose assemblies for fire regulation and connection of domestic appliances using gaseous fuels

Essential Characteristic	Performance	Harmonized standard
Reaction to fire	Class E	EN 14800:2007
Crushing strength	Pass	
Internal pressure strength	Pass	
Longitudinal bending strength <ul> <li>Bending performance</li> <li>Torsion resistance</li> </ul>	Pass	
Maximum load for admissible deformation - Suppleness - Tension	Pass	
Dimensional tolerances	NPD	
Impact resistance	NPD	
Penetration resistance	Pass	
Electrostatic behavior	Pass	
Tightness	Pass	
Effectiveness	Pass	
Mechanical strength	Pass	
Release of dangerous substances	NPD	
Permeability	Pass	
Tightness (in case of fire)	Pass	
Durability - Corrosion resistance	Pass	

Placed on the market under the name of: Ak Grup Tesisat Malzemeleri San. İç ve Dış Tic. Ltd. Şti.

Produced in the manufacturing plant. Tepeören Mah. İstanbul Tuzla Organiza Sanayi Bölgesi 9 Cadde No:19 Tuzla- İstanbul

26.09.2024

SZUTEST

Manager of SZUTEST Ltd

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