

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

### 1299 – CPR - 0155

In compliance with Regulation 305/2011/EU 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

#### Fire hose system with lay-flat hose $d = 52 \text{ mm}$

Type: **C52**

Model: **GYM, G2YM, SYM, S2YM, DSH**  
(specification is stated on the back page)

suitable for prime quenching of fire in buildings and other construction works permanently connected to a water supply and allows system operation by one person,

placed on the market under the name of

**NORM TEKNİK MALZEME TİCARET İNŞAAT SAN. ANONİM ŞİRKETİ**  
**Eyüp Sultan Mah. Başkent Cad. No: 6/1, 34885 Sancaktepe/İSTANBUL, Turkey**

and produced in the manufacturing plant

**NORM TEKNİK MALZEME TİCARET İNŞAAT SAN. ANONİM ŞİRKETİ**  
**İstanbul Mermerciler Sanayi Sitesi 3. Cadde No:22 (135 ada 3 parsel) Koseler Mahallesi**  
**Dilovası/Kocaeli-Turkey**

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

**EN 671-1: 2012**

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 July 24th, 2015 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The certificate shall be supported through annual continuous surveillance and reissued after each surveillance. This certificate shall be reissued not later than May 16th, 2022. A new issue of the certificate is conditioned by positive results of the surveillance.

Piešťany May 5th, 2021  
Issue: 7



  
Ing. Dušan HANKO  
on behalf of TSU Piestany, š.p.  
Notified body 1299

Components specification:

1. Inlet stop valve:  
dimension: G2" (C52), PN 16, brass, manufacturer / supplier: Gnutti Cirillo S.p.A, Italy
2. Lay-flat hose:  
dimension: 52 mm (C52), manufacturer / supplier: Kuleli Hortum ve Yangin Malz. San. Tic. As., Turkey
3. Combined nozzle:  
equiv. diameter: 13, manufacturer / supplier: Bareks Yangin Karsi, Turkey
4. Cabinet and reel: manufacturer / supplier: Norm Teknik Malzeme Ticaret Insaat San., Anonim Şirketi, Turkey

Minimum K – coefficient for configuration

- jet: 89 (l/min.MPa<sup>-1/2</sup>)
- spray: 120 (l/min.MPa<sup>-1/2</sup>)

Minimum flow rate: (MPa/l.min<sup>-1</sup>) 0,4/179

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