## Staatliche Materialprüfungsanstalt MPA Darmstadt

Grafenstraße 2, 64283 Darmstadt
Certification Body



## Certificate

Reg.-No. K 1594 / 12.2014

The

confirms to the manufacturer

the compliance of the product

Certification Body of MPA Darmstadt

Peštan d.o.o.

1300 Kaplara br. 189, 34301 Bukovik, Aranđelovac, Serbien

Pipes for drinking water supply made of polyethylene for alternative installation techniques according to PAS 1075:2009-03

Manufacturing group 16, type 2 [with dimensionally integrated protective layers made of polyethylene with enhanced stress cracking resistance (PE 100 RC)], SDR 11 and SDR 17, total wall thicknesses up to 55,8 mm

When burstlining the service overpressure has to be limited to max. 5 bar for SDR 11 resp. max. 3,2 bar for SDR 17.

of the production plant

with the certification programme

Peštan d.o.o.

1300 Kaplara br. 189, 34301 Bukovik, Aranđelovac, Serbien

**ZP-424** 

Pipes made of polyethylene for alternative installation techniques

This certificate is granted based on the results of the continuous inspection by the inspection body of MPA Darmstadt. The continuous inspection involves:

- Supervision of factory production control,
- Product testing according to DVGW worksheet GW335-A2 and MPA Darmstadt CERT certification programme ZP-424.

Type test reports:

- MPA Darmstadt No. K 10 0783.5 and 6 dated 15.12.2010 as well as No. K 11 1253.3 dated 10.10.2011,
- Hessel Ingenieurtechnik Roetgen No. R14 01 2520-B (FNCT) dated 18.12.2014, No. R14 01 2740-B (FNCT) dated 03.12.2014, No. R14 01 2740-A (PLT+) dated 03.12.2014 and No. R14 01 2520-B (Penetration) dated 18.12.2014.

Therefore the manufacturer is authorized to mark the product with the MPA-CERT-sign according to the terms of MPA Darmstadt for the application of the MPA-CERT-sign.

This certificate is valid only in connection with the latest inspection report.

Darmstadt, 13.02.2018

Dr.-Ing. Petra Bender Head of Certification Body Dipl.-Ing. (FH) Ludwig Veith Technical responsibilty

This document represents the English translation of the original German certificate issued by MPA Darmstadt. Please note that German is the official language of certificates issued by MPA Darmstadt and only the German version is legaly binding.







