



**AUTHORIZED BODY No. 224**  
**Institute for Testing and Certification, Inc., Tomáše Bati 299, Louky, 763 02 Zlín,**  
**Czech Republic**  
*Authorization granted by the Decision No. 2/2014 dated 10<sup>th</sup> March 2014*

## **PRODUCT CERTIFICATE**

### **No. 12 0870 V/AO/b**

In compliance with the provision of Section 5, Subsection 2 of the Government Order No. 163/2002, Collection of Laws, as amended by the Government Order No. 312/2005, Collection of Laws, which lays down technical requirements for selected building products, the Authorized Body No. 224 confirms that for the construction product

**HDPE liner polyethelene pipes, type PE 100 RC (BorSafe 3494-LS-H, BorSafe 3490-LS-H), d 20 mm – d 63 mm, PN 10 (SDR 17), PN 12,5 (SDR 13,6) a PN 16 (SDR 11)**  
**for pressure distribution of drinking water, water for general purposes, for geothermal probes, and ground collectors**

placed on the market by the company

**FV-PLAST, a.s.**

**Bártlova 2791/17 A, 193 00 Praha – Horní Počernice, Czech Republic**  
**having company's registration number: CZ26167654**

from the site of manufacture

**FV-PLAST, a.s.**

**Bártlova 2791/17 A, 193 00 Praha – Horní Počernice, Czech Republic**

it has reviewed the documents submitted by the applicant, carried out the initial type testing on a sample and assessed the factory production control. The Authorized Body No. 224 ascertained conformity of the product properties with essential requirements of the Government Order No. 163/2002, Collection of Laws, as amended by the Government Order No. 312/2005, Collection of Laws, which are specified by the following technical standard **CSN EN 12201-2**.

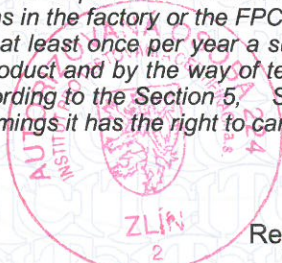
Further, the Authorized Body No. 224 ascertained that the factory production control complies with the submitted technical documentation and ensures that the products placed on the market fulfil the requirements laid down by the above mentioned norms and by the technical documentation pursuant to Section 4, Subsection 3 of the Government Order No. 163/2002, as amended.

A part of the present Certificate is the Final Report No. **793501373/2015** dated 2015-02-27 containing conclusions of the assessment, the test results obtained and basic description of the product, as necessary for its identification.

*This Certificate remains valid as long as the requirements laid down in the technical documentation and/or norms in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.*

*The Authorized Body No. 224 performs at least once per year a surveillance of the factory production control in the production site, takes samples of the product and by the way of testing it finds out, if the product properties comply with the requirements of the norms according to the Section 5, Subsection 4 of the mentioned Government Order. If the Authorized Body finds any shortcomings it has the right to cancel or amend the Certificate it has issued.*

Issued in Zlín on **2012-10-26**  
Revision b.): **2015-02-27**



  
RNDr. Radomír Čevelík  
Representative of the Authorized Body No. 224

*(Replaces the withdrawn certificate 12 0870 V/AO/a issued on 2013-08-23)*