

AUTHORIZED BODY No. 224

Institute for Testing and Certification, Inc., T. Bati 299, 764 21 Zlin, Czech Republic Authorization granted by the Decision No. 30/2006 dated 30th August 2006

PRODUCT CERTIFICATE No. 10 0522 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

PPR/PPR-GF/PPR pipes with fiberglass (Hostalen 5216), d 20 mm – 125 mm, PN 16 and PN 20, for pressure distribution of drinking water, hot service water, central heating

placed on the market by the company

Wavin Ekoplastik s. r. o.

Rudeč 848, 277 13 Kostelec nad Labem, Czech Republic having company's registration number: CZ27560597

from the site of manufacture

Wavin Ekoplastik s. r. o.

Logistický park VGP, Do Čertous 2659/12 – hala B3, 193 00 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 Construction Technical Approval No. STO – AO 224 – 256/2010/b.

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 Construction Technical Approval 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. **793501061/2011** dated 25th November 2011 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 Construction Technical Approval 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 Construction Technical Approval according to the Section 5, Subsection 4 of the mentioned Government Order. If the Authorized Body finds any short-comings it has the right to cancel or amend the Certificate it has issued.

Issued in Zlin on

15th June 2010

Revision b.):

25 th November 2011

RNDr. Radomír Čevelík

Representative of the Authorized Body No. 224

(Replaces the withdrawn certificate 10 0522 V/AO/a issued on January 11th 2011)