



TECHNICKÝ A SKŮŠOBNÝ ÚSTAV STAVEBNÝ, n. o.  
BUILDING TESTING AND RESEARCH INSTITUTE, Slovak Republic  
Studená 3, 821 04 Bratislava

Certifikačný orgán na certifikáciu výrobkov



## PRODUCT CERTIFICATE No. 00005/TSUS/T/2024

Product: **Coating materials Bronya**

Product types: **Bronya Classic, Bronya Facade, Bronya Antikor**

Manufacturer: **BHT Bio Technology, SE** Business ID: 02894190  
**Mikuláše z Husi 382/12, Nusle, 140 00 Praha 4, Czech Republic**

Manufacture place: **BHT Bio Technology, SE** Business ID: 02894190  
**Petra Bezručů 3090, 272 01 Kladno, Czech Republic**

The certification of the product has been carried out in accordance with procedure of Building Testing and Research Institute as the Accredited Product Certification Body. The Certificate hereby

**declares, that the product characteristics:**

adhesion to the surface, frost resistance, water tightness, abrasive resistance - concrete surface, water permeability in the liquid phase, water vapour transmission rate - diffusion-equivalent air layer thickness, permeability to CO<sub>2</sub> - diffusion-equivalent air-layer thickness, health harmless, adhesion to the surface - steel, corrosion resistance, temperature resistance, health harmless —

**respond to the following criteria:**

STN 73 2577: 1981, STN 73 2578: 1981, STN 73 2579: 1981, STN 73 2582: 1983, STN EN 1062-1: 2005, Regulation EPaR (EC) no. 1907/2006, Bronya Classic Technical Data Sheet, Bronya Facade Technical Data Sheet, Bronya Antikor Technical Data Sheet, issued by BHT Bio Technology, SE, Prague, Czech Republic, effective from 3 May 2023. —

**Purpose and conditions of the use of the product:** are listed in the Annex of this certificate. —

This certificate is issued on the basis of the Report of product certification No. 00005/TSUS/T/2024 of the 22 April 2024.

Validity of the certificate from: **02. 05. 2024** to: **without restriction**.

A part of the product certification is the continuous surveillance and the taking of test samples for control testing, once in every 12 months.

**Note:**

The reproduction of the Product Certificate is possible only as whole, or a part of it only with the written approval of the Certification Body. The misuse of the certificate will be by the certification body sanctioned under the provisions of relevant laws.

Bratislava, 2 May 2024



  
Ing. Daša Kozáková  
Head of Certification Body

**Annex of Product Certificate No. 00005/TSUS/T/2024**

**Purpose and conditions of the use of the product:** Bronya Classic and Bronya Facade are protective and decorative coatings containing ceramic hollow microspheres for internal and external use. Suitable surfaces are gypsum plasters, lime plasters, lime-cement plasters, cement plasters, plasterboard, fiber cement surfaces, metal surfaces with an applied primer.

Bronya Antikor is a protective anti-corrosion coating containing ceramic hollow microspheres for internal and external use. It is used as an anti-corrosion base, intermediate and top coating in coating systems for the protection of steel surfaces (with the exception of structural parts), technological equipment, distribution systems and pipelines that can be exposed to temperatures up to 150 °C. It is applied to a surface cleaned by blasting to the cleanliness level Sa 2½ or a surface cleaned by hand-tools to the cleanliness level St3. —

