

# **DECLARATION OF CONFORMITY**

# Pursuant to §13 of Act No. 22/1997 Coll. Czech Republic, as amended, and §13 of Government Decree No. 163/2002 Coll. Czech Republic as amended,

# 1. Manufacturer's identification data

Advanced Materials-JTJ, s.r.o, Kamenné Žehrovice 23, Kamenné Žehrovice 273 01, district Kladno CIN: 26763842

### 2. Product identification

Functional coating **FN NANO® 3** is a liquid mixture for a protective photocatalytic coating to create surfaces with maximum efficiency of air cleaning and as protection against the deposition of microorganisms.

# 3. Product description and designation

Purely water-based composite mixture. It contains a surface-treated photocatalyst and inorganic binders with the addition of special additives. It is designed to create an upper mineral active photocatalytic layer providing the function of air purification and reduction of viruses and microorganisms. The coating is suitable for all common types of plasters and masonry or plasterboard substrates for indoor use. Not suitable for use on water-repellent substrates. It can be used as an effective technology to reduce the risk of indoor airborne disease transmission. It is not intended for painting surfaces that come into direct contact with food, feed, drinking water and for painting children's furniture and toys.

FN NANO<sup>®</sup> 3 functional coating is a non-flammable liquid in the sense of ČSN 65 0201 (as amended). Detailed instructions for use, application conditions, safety and other information are given in the relevant technical documentation of the product.

#### The product is certified according to Act No. 22/1997 Coll. CR, As amended, for use in construction.

# 4. Details of the conformity assessment method used

The conformity assessment was carried out in accordance with Section 5 of Government Regulation No. 163/2002 Coll., as amended, using the following documents:

Building technical certificate No. 010-037852 dated 24 March 2017 Decision on the extension of the validity of STO No. 010-042603 dated 30 March 2020 Product certification score report 010-037853 dated 31 March 2017 Certificate No. 204 / C5 / 2017 / 010-37854 dated September 30, 2021

# 5. Data on the authorized person

Authorized person No. 204 (Technical and Test Institute for Construction Prague, SOE.), branch 0100 - Prague, Prosecká 811/76a, 190 00, Prague 9.

Decision of ÚNMZ (Office for Technical Standardization, Metrology and State Testing) No. 5/2017 on authorization of 31 January 2017 (ID 000 156 79).

#### 6. Manufacturer's confirmation

We declare that the product functional coating FN NANO<sup>®</sup> 3 meets the basic requirements according to Government Regulation No. 163/2002 Coll. and Government Regulation No. 312/2005 Coll., on technical requirements for construction products.

#### The product is safe under the conditions of intended and normal use.

All products placed on the market are identical to the technical documentation.

Signature / stamp:



Ing. Jan Procházka, Ph.D., CEO Advanced Materials-JTJ, s.r.o. on September 30, 2021