



DECLARATION OF PARAMETERS

Nr. 01/2019/CPR

1. Unique Product Identification Code
MICROSILICA - SIOXID
2. Intended Use
Silica fume type II addition is used in concrete, mortar, grout and other mixtures for structures and structural elements pursuant to Annex ZA EN 13263: 2005 +A1: 2009
3. Manufacturer
OFZ, a. s., Široká 381, 027 41 Oravský Podzámok, Slovak Republic
4. System of Assessment and Verification of Parameters
System 1+
5. Harmonized Standard
EN 13263: 2005 + A1: 2009
6. Notified Subject
1301
Building, Testing and Research Institute, n. o.
(Certificate of Constancy of Performance 1301 - CPR - 0432)
7. Declared Parameters:

Essential Properties	Parameters
Silicon dioxide (SiO ₂)	≥ 85.0 % w/w, class 1
Elementary silicon (Si)	≤ 0.4 % w/w
Free calcium oxide (CaO)	≤ 1.0 % w/w
Sulphates (SO ₃)	≤ 2.0 % w/w
Total alkali content (Na ₂ O equiv.)	≤ 6.0 % w/w
Chlorides (Cl ⁻)	≤ 0.3 % w/w
Loss on Ignition	≤ 4.0 % w/w
Specific surface	25.0 ± 10.0 m ² /g
Activity index	≥ 100.0 %
National requirements (Act No. 87/2018 Coll.)	
Radiological parameters	
- Mass activity index	≤ 1.0 [-]

Indicated product parameters are in conformity with declared parameters. This Declaration of Parameters is in conformity with Regulation (EU) No. 305/2011 and is issued under the sole responsibility of the manufacturer.

For and on behalf of the manufacturer:

Ing. Branislav Klocok, Member of the Board

Oravský Podzámok, January 24, 2019

OFZ, a. s., Široká 381, 027 41 Oravský Podzámok, Slovakia

Telephone

+421 43 5804 111

Fax

+421 43 5804 320

Bank Account

SK4311000000002621706224

Reg. No.

36 389 030

VAT No.

SK 2020131476

e-mail

ofz@ofz.sk

Registration: Business Register, District Court of Žilina, Section: Sa, Insert No.: 10228/L
T1-12/0