

CERTIFICATE OF THE FACTORY PRODUCTION CONTROL

No. SRV/017/2020

Product: Silica fume MICROXIL
Silica fume MICROXIL+

Producer: OFZ, a. s.
Široká 381, 027 41 Oravský Podzámok
Slovak Republic

Manufacturing plant: OFZ, a. s.
Široká 381, 027 41 Oravský Podzámok
Slovak Republic

Application of product:

Silica fume MICROXIL and silica fume MICROXIL+ are by-products originating from the production of FeSi and Si metal in electric arc furnace (EAF).

MICROXIL contains ≤ 80 % of SiO₂ by mass, MICROXIL+ contains > 80 % of SiO₂ by mass.

Silica fume MICROXIL and silica fume MICROXIL+ are supplied as a densified material (micropelletized) and, by demand, in its original form as well.

According to Technical Data Sheet, silica fume MICROXIL and silica fume MICROXIL+ are suitable for: production of fire-resistant materials; as an additive into silicon carbide for manufacturing accessories for baking oven; preventing surfaces from wearing; manufacturing special ceramics; manufacturing clinkers in cement industry; as an additive into fillers for filling defects in wood, plaster, wall and for glass manufacturing; manufacturing products for shaft drilling; manufacturing inorganic dyes; manufacturing processing equipment in the chemical industry; as an additive against hardening of artificial fertilizers; manufacturing sealings, gaskets and plumbs; manufacturing elastic polymers, thermoplastics, plastics; manufacturing fillers, glues and adhesives; manufacturing diluents, washing powders, detergents; manufacturing base metals including alloys and alloys with coatings or chemical dyes.

Products shall comply with the declared characteristics and with all of the technical performances listed in the Technical Data Sheet for MICROXIL, MICROXIL+ No. TL- VP-MX_01-00 (effective from January 1, 2020) and in the Product Safety Data Sheet for silica fume MICROXIL.

Products shall comply with the requirements of the Regulation (EC) No. 1907/2006 of the European Parliament and of the Council as amended. Hygiene and health aspects are described in the Product Safety Data Sheet for MICROXIL. Products shall be stored under special conditions defined in the Technical Data Sheet and in the Product Safety Data Sheet.

Product **do not comply** with the requirements of the STN EN 13263-1 + A1: 2009 and STN EN 13263-2 + A1: 2009.

Inspection Body performed the initial inspection of the factory production control according to procedures of the Inspection Body. This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the document Technical Data Sheet for MICROXIL, MICROXIL+ No. TL- VP-MX_01-00 and in the Product Safety Data Sheet MICROXIL are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 20. 01. 2020 under the Report of initial inspection.

The validity of the certificate: unlimited.


This certificate will remain valid as long as neither declared essential characteristics of product nor the manufacturing conditions in the plant are modified significantly, and unless suspended or withdrawn by the Inspection Body.

The validity of the certificate may be confirmed by contacting e-mail address: qualiform@qualiform.sk.

Notice: Continuous surveillances of factory production control as the part of certification, which confirm the validity of this certificate, are performed at least once in 12 months.

In Bratislava, 20. 07. 2020
124572




Ing. Jana Hozzová
Head of the Inspection Body