

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 ferrosilicon and silicon metal in electric arc furnace (EAF).

MICROXIL contains ≤ 80 % of SiO_2 by mass, MICROXIL+ contains > 80 % of SiO_2 by mass.

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

Silica fume MICROXIL and silica fume MICROXIL+ are used for production of fire-resistant and heat-resistant materials; as an additive into silicon carbide for manufacturing accessories for baking oven; preventing surfaces from wearing; manufacturing special ceramics; as raw material in 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, sealing inserts and other sealing materials; 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; within own consumption by manufacturer – product made by remelting Silica fume MICROXIL and silica fume MICROXIL+, as a part of batch in making FeSi. Product **does not comply** with the requirements of the STN EN 13263-1 + A1: 2009 and STN EN 13263-2 + A1: 2009.

Product shall comply with the declared characteristics and with all of the technical performances listed in the Technical Data Sheet No. TL-010-SK (effective from February 24, 2025) and in the Product Safety Data Sheet No. KBU-010-SK (effective from March 10, 2025).

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, means of storage and transport are all described in the Technical Data Sheet No. TL-010-SK and in the Product Safety Data Sheet No. KBU-010-SK.

Inspection Body performed the initial inspection of the factory production control and performs periodical inspections 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 No. TL-010-SK and in the Product Safety Data Sheet No. KBU-010-SK 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, 24. 03. 2025
173082




Ing. Jana Hozzová
Head of the Inspection Body