



SILFIT Z 91

Producer: HOFFMANN MINERAL GmbH
 Muenchener Strasse 75 • DE-86619 Neuburg (Donau)
 Phone +49 8431 53-0
 www.hoffmann-mineral.com

Delivery form: Powder

Storage stability: Unlimited

Characteristics	Test method	Based on	Specification
Color value L* a* b*	UGR-PV/PT/69	DIN 5033	≥ 96.4 - 0.5 – 0.0 0.0 – 1.2
Residue > 40 µm	UGR-PV/PT/43	DIN EN ISO 787 part 18	≤ 50 mg/kg
Volatile matter at 105 °C RT 20 °C / RH 50 %	UGR-PV/PT/41	DIN EN ISO 787 part 2	≤ 0.4 %
Particle size distribution D ₅₀ D ₉₇	UGR-PV/PT/72	ISO 13320	≤ 2.4 µm ≤ 10.5 µm
pH value	UGR-PV/PT/61	DIN EN ISO 787 part 9	6.0 – 8.5
Electrical conductivity	UGR-PV/PT/57	DIN EN ISO 787 part 14	≤ 50 µS/cm

Approved by: Dr. Mikhail Meilikhov, Head of Research & Development
 For further information or questions you are invited to contact us by erq-mineral@hoffmann-mineral.com.