CERTIFICATE

for the Energy Management System as per

DIN EN ISO 50001 : 2018

In accordance with TÜV NORD CERT procedures, it is hereby certified that

Gebr. Dorfner GmbH & Co.
Kaolin und Kristallquarzsand-werke KG
Scharhof 1
92242 Hirschau
Germany

with the locations according to the annex

applies a management system in line with the above standard for the following scope

- **Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging**
- **Sales and distribution, development and production of functional fillers and additives**
- **Sales, production and development of ready-to-use glass batches for energy-saving purposes and optimisation of glass quality in industry and manufactories**
- **Chemical and physical analyses, process engineering, research and development for basic materials, industrial mineral products and systems and environmental technology**

Certificate Registration No. 44 764 120520
Audit Report No. 3525 5990

Valid from 2020-04-09
Valid until 2022-04-07
Initial certification 2013

Certification Body
at TÜV NORD CERT GmbH

Essen, 2020-04-09

This certification was conducted in accordance with the TÜV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.
Validity can be verified at https://www.tuev-nord.de/de/unternehmen/zertifizierung/zertifikatsdatenbank.

Deutsche Akkreditierungsstelle
D-ZM-12007-01-00

ANNEX

to Certificate Registration No. 44 764 120520
DIN EN ISO 50001 : 2018

Gebr. Dorfner GmbH & Co.
Kaolin und Kristallquarzsand-werke KG
Scharhof 1
92242 Hirschau
Germany

Certificate Reg.-No.	Location	Scope
44 764 120520-001	**Gebr. Dorfner GmbH & Co. KG** Scharhof 1 92242 Hirschau Germany	Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging
44 764 120520-002	**Dormineral Handels- u. Speditions- GmbH & Co. KG** Scharhof 1 92242 Hirschau Germany	Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging
44 764 120520-003	**Asmanit-Dorfner GmbH & Co. Mineralaufbereitung KG** Scharhof 1 92242 Hirschau Germany	Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging
44 764 120520-004	**Asmanit-Austria Mineralaufbereitung GmbH & Co. KG** Engelhaming Nr. 4 4792 Münzkirchen Austria	Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging
44 764 120520-005	**I.S.G. Industriesteingesellschaft mit beschränkter Haftung** Scharhof 1 92242 Hirschau Germany	Development, research, distribution and manufacturing of raw materials, raw material systems of kaolin, quartz, feldspat and services for packaging

Deutsche Akkreditierungsstelle
D-ZM-12007-01-00

ANNEX

to Certificate Registration No. 44 764 120520
DIN EN ISO 50001 : 2018

Certificate Reg.-No.	Location	Scope
44 764 120520-006	**Dorfner Analysezentrum und Anlagenplanungsgesellschaft mbH** Scharhof 1 92242 Hirschau Germany	Chemical and physical analyses, process engineering, research and development for basic materials, industrial mineral products and systems and environmental technology
44 764 120520-007	**bene_fit systems GmbH & Co. KG** Scharhof 1 92242 Hirschau Germany	Sales and distribution, development and production of functional fillers and additives
44 764 120520-009	**Dorfner Middle East Minerals Trading LLC** 603 Doha Center Building Maktoum St. Al Muraqabat Deira Dubai United Arab Emirates	Trade and distribution of refined minerals, synthetic products and raw materials

- End of the list -

Certification Body
at TÜV NORD CERT GmbH

Essen, 2020-04-09

MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT IAF
DAkkS Deutsche Akkreditierungsstelle D-ZM-12007-01-00