



CERTIFICATE



This is to certify that



3M Deutschland GmbH

Carl-Schurz-Straße 1
41453 Neuss
Germany

with the organizational units/sites as listed in the annex

has implemented and maintains an **Energy Management System**.

Scope:

Development, Sales and Distribution of Products in the Markets: Renewable Energy, Consumer & Office, Industrial, Automotive, Chemical, Traffic & Personal Safety, Personal Care & Related Products, Filtration Systems, Electrical, Telecommunications

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 50001 : 2011

| | |
|------------------------------|-------------|
| Certificate registration no. | 513842 EMSt |
| Valid from | 2017-05-29 |
| Valid until | 2020-05-28 |
| Date of certification | 2017-05-16 |



DQS GmbH

Frank Graichen
Managing Director



**Annex to certificate
Registration No. 513842 EMSt**

3M Deutschland GmbH

Carl-Schurz-Straße 1
41453 Neuss
Germany

Location

Scope

**513842
3M Deutschland GmbH
Carl-Schurz-Straße 1
41460 Neuss
Germany**

Development, Sales and Distribution of Products in the Markets: Renewable Energy, Consumer & Office, Industrial, Automotive, Chemical, Traffic & Personal Safety, Personal Care & Related Products, Filtration Systems, Electrical, Telecommunications

**511279
3M Deutschland GmbH
Düsseldorfer Straße 121 - 125
40721 Hilden
Germany**

Manufacture of Decorative and Reflective Films, Automotive Tapes, Personal Care and Industrial Products

**513847
3M Deutschland GmbH
Neusser Straße 200
41363 Jüchen
Germany**

Physical distribution in Germany and Europe

**513846
3M Deutschland GmbH
Edisonstraße 6
59174 Kamen
Germany**

Manufacturing and Converting of Abrasives and of Components and Systems for Communication Networks

The Manufacture of Wound Dressings, Films, Tapes, Wraps and Bandages and Patient warming/ cooling Blankets

**513848
3M Deutschland GmbH
Espeplatz
82229 Seefeld/Landsberg
Germany**

Development, Production and Distribution of Dental Products and Chemical Intermediates and plastic injection

**520568
3M Technical Ceramics
Zweigniederlassung der 3M Deutschland GmbH
Max-Schaidhauf-Straße 25
87437 Kempten
Germany**

Development, Production and Sales of Non Oxid Functional- and Structural Ceramics as well as Functional Dispersion Coatings

This annex (edition: 2017-05-1629) is only valid in connection with the above-mentioned certificate.