



24 January 2019

# Flammability of 3M Products

## Classification of fire behavior

### 1.1 Product

Material: **3M™ Prestige 90 Exterior Solar Control Window Film**  
Substrate: **Glass**

### 1.2 Commissioned Testing Institute

MPA NRW, Auf den Thränen 2, D-59597 Erwitte

### 1.3 Classified according to Standard: **DIN EN 13501-1:2010-01**

Fire classification of construction and building elements

Report of the classification of the reaction to fire performance no. 230011022-3, 13 July 2017.

Classification using data from reaction to fire tests.

Testing according to DIN EN ISO 11925-2: Classification report no.: 230011022-1, 13 July 2017.

Testing according to DIN EN 13823: Classification report no.: 230011022-2, 13 July 2017.

1.4 With reference to the standard and the present test reports, the company  
3M Deutschland GmbH confirms the following resulting overall classification.

**B-s1, d0**

The product 3M™ Prestige 90 Exterior Solar Control Window Film, laminated on glass thus fulfills the requirement set according to the test report result B-s1, d0.

3M Deutschland GmbH  
Commercial Solutions Division

Zillikens

This confirmation refers exclusively to the named product combination. The basis are the mentioned test reports of the commissioned test institutes for the classification of the fire behavior. The validity ends when the product or the referring standard is changed.