



10 August 2020

Flammability of 3M Products

Classification of fire behaviour

1.1 Product

Material: 3M™ Scotchcal™ Opaque Mirror Graphic Film 7755-420 laminated with
3M™ Anti-Graffiti Wrap Gloss Overlamine 8588G
Substrate: aluminium (1 mm)

1.2 Commissioned Testing Institute

Sychta Laboratorium Sp. J., ul. Ofiar Stutthofu 90, 72-010 Police, Poland

1.3 Classified according to Standard: **DIN EN 45545-2:2013+A1:2015**

Fire classification of railway applications – Fire protection on railway vehicles – Part 2:
Requirements for fire behaviour of materials and components

Test report of the reaction to fire performance no.: SL/Z-405/EN45545-R1/511a/2020

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

HL1 / HL2 /HL3

The product 3M™ Scotchcal™ Opaque Mirror Graphic Film 7755-420 laminated with 3M™ Anti-Graffiti Wrap Gloss Overlamine 8588G applied on aluminium thus fulfills the requirement set R1, R7 and R17 according to EN 45545-2:2013.

3M Deutschland GmbH
Commercial Solutions Division

Wilms

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.