



TESTING THE WORLD  
FOR TOMORROW

Customer

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Fire Lab



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Summary report no. **P60-18-8033en**

Fire testing

Order number: 60-18-0036  
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This report consists of  
3 page(s) and 0 enclosure(s).

Fon: 03302 49982 60

**Delivery date specimen:** 14.02.2018

**Test date:** 21.02.2018 until 26.02.2018

**Test specimen:** ENEX-C endothermic protective layer

**Test specification:** Test methods of requirement set R1/R7 according to  
DIN EN 45545-2 (02/2016) „Railway applications – Fire protection on  
railway vehicles – Part 2: Requirements for fire behavior of materials  
and components“

**Objective:** Evaluation according to DIN EN 45545-2 (02/2016)  
Requirement set R1/R7 (see table 5 – Set of material requirements)

**Test results:** **With the obtained test results, the material reached a Hazard  
Level 3 (HL) for the requirement R1/R7.**

**Remark:** The classification is valid only in conjunction with the test reports listed  
on page 2. Please refer to the test reports for details.

  
**Stefan Harder**  
Head of Fire Lab

The results refer only to the specimens mentioned above.

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