

16 November 2021

DECLARATION OF CONFORMITY

Products: INFRALIT PE 8311, 8312, 8315, 8316, 8317, 8322, 8350 and 8928 powder coatings.

Powder coating tested on 1,0 mm thick aluminium:

Single coat layer INFRALIT PE 8311, 8312, 8315, 8316, 8317, 8322, 8350 or 8928 120 μm

Total film thickness maximum 150 µm

Manufacturer (Head office): Teknos Oy, Takkatie 3, 00370 Helsinki, Finland

Manufacturing site: Teknos Oy, Perämatkuntie 12, 05200 Rajamäki, Finland

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: EN 45545-2:2013+A1:2015: Railway applications – Fire protection on railway vehicles Part 2: Requirements for fire behavior of materials and components.

The material of the declaration described above is in conformity with the mentioned standard.

Requirement set: R1 – Compliance with the requirements of R1 are also considered to be compliant to requirement R7, R10 and R17.

Hazard level: HL1, HL2, HL3

Classification reports by Currenta GmbH & Co. OHG: 17/0110

Further information UNIFE's website:

https://www.unife.org/activities/standards-and-regulation/key-eu-and-industry-documents/

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