



Emission Classification of Building Materials

Kiilto Oy

The classification committee appointed by Rakennustietosäätiö RTS sr has approved products:

Kestopur 1 C 10
Kestopur 1 C 30
Kestopur 1 C 50
Kestopur 1010
Kestopur 1030
Kestopur 1050
Kestopur G 10
Kiilto Pro D4
Kiilto Pro SW 10
Kiilto Pro SW 13
Kiilto Pro SW 15
Kiilto Pro SW 17
Kiilto Pro SW 20
Kiilto Pro SW 8
Kiilto Pro SWR 10
Kiilto Pro SWR 13
Kiilto Pro SWR 15
Kiilto Pro SWR 17
Kiilto Pro SWR 20
Kiilto Pro SWR 8
Kiilto Pro WRG 10

to Emission Class M1. The classification is valid until **17.02.2028**.

Kiilto Oy has the right to mark its classified products with the classification label and to use the classification label in the marketing of these products. The classification decision is based on documents Classification of Indoor Environment 2018, and Emission Classification of Building Materials, General rules.

In addition to the criteria for the Emission Classification of Building Materials, based on the test report the following criteria are also met: formaldehyde emission < 60 µg/m³, emission of EC Regulation No. 1272/2008 category Carc. 1A and 1B carcinogenic compounds (excluding formaldehyde and acetaldehyde) < 1 µg/m³, and total volatile organic compounds (TVOC) < 300 µg/m³. The emissions have been determined after ageing period of 28±2 days using a chamber method based on the document M1 Emission Classification of Building Materials: Protocol for Chemical and Sensory Testing

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of Building Materials, and standard EN 16516:2017 + A1:2020. The test results have been reported in accordance with standard EN 16516:2017 + A1:2020 as reference room concentrations applying loading factor 1.01 m²/m³.

Rakennustieto Oy



Laura Apilo
Chief Executive Officer



Hanna Leppänen
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Committee

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