## **RAKENNUSTIETO**

28.08.2023 - 3434



## EMISSION CLASSIFICATION OF BUILDING MATERIALS

## **Gyproc Nordic**

The classification working group set up by The Building Information Foundation RTS sr has approved the following product(s):

**Glasroc GTX 9** 

**Glasroc H OCEAN** 

**Glasroc X GRIX 13** 

**Glasroc X Klima** 

**Glasroc X STORM** 

**Glasroc X STORM Klima** 

**Gyproc ERGOLITE** 

**Gyproc ERGOLITE Klima** 

**Gyproc FIRELINE** 

**Gyproc GEK ERIKOISKOVA** 

**Gyproc GG 13** 

**Gyproc GR ERIKOISKOVA** 

**Gyproc GRI** 

**Gyproc GRIE** 

**Gyproc GRIE Klima** 

**Gyproc GS 6** 

**Gyproc GSE 6** 

**Gyproc GTS 13 Windroc** 

**Gyproc GTS 9 Tuulensuojalevy** 

**Gyproc HABITO** 

**Gyproc KORTPLANK** 

**Gyproc LAPIKAS** 

**Gyproc NORMAALI** 

**Gyproc NORMAL** 

**Gyproc NORMAL FORING Klima** 

**Gyproc NORMAL Klima** 

**Gyproc NORMAL WHITE** 

**Gyproc PLANK** 

**Gyproc PLANUM** 

**Gyproc PROTECT F** 

**Gyproc PROTECT F Klima** 

**Gyproc ROBUST** 

**Gyproc ROBUST Klima** 

**Gyproc STUDIO** 

## **RAKENNUSTIETO**

as belonging to emission class M1 for building materials.

The classification is valid until 02.12.2026.

Gyproc Nordic has the right to equip its classified products with the classification mark and to use this classification mark when marketing these products. The decision is in line with the requirements laid down in documents Classification of Indoor Environment 2018 and Emission Classification of Building Materials, General rules.

In addition to the criteria for the M1 Classification of building materials, based on the test report the following criteria are also met: formaldehyde emission <  $60~\mu g/m^3$ , emission of EC Regulation No. 1272/2008 category Carc. 1A and 1B carcinogenic compounds (excluding formaldehyde and acetal-dehyde) <  $1~\mu g/m^3$  and total volatile organic compounds (TVOC) <  $300~\mu g/m^3$ . Emissions have been determined after a 28-day ageing period using a chamber method based on the M1 testing protocol and the standard EN 16516:2017 + A1:2020. The obtained test results are reported in accordance with the standard EN 16516:2017 + A1:2020 as reference room concentrations applying loading factor 1 m²/m³.

**Building Information Ltd** 

Laun Mrs

Laura Apilo

Managing Director

Katri Leino

Secretary of the Classification

Working Group